

GOVERNMENT OF INDIA

ARCHAEOLOGICAL SURVEY OF INDIA

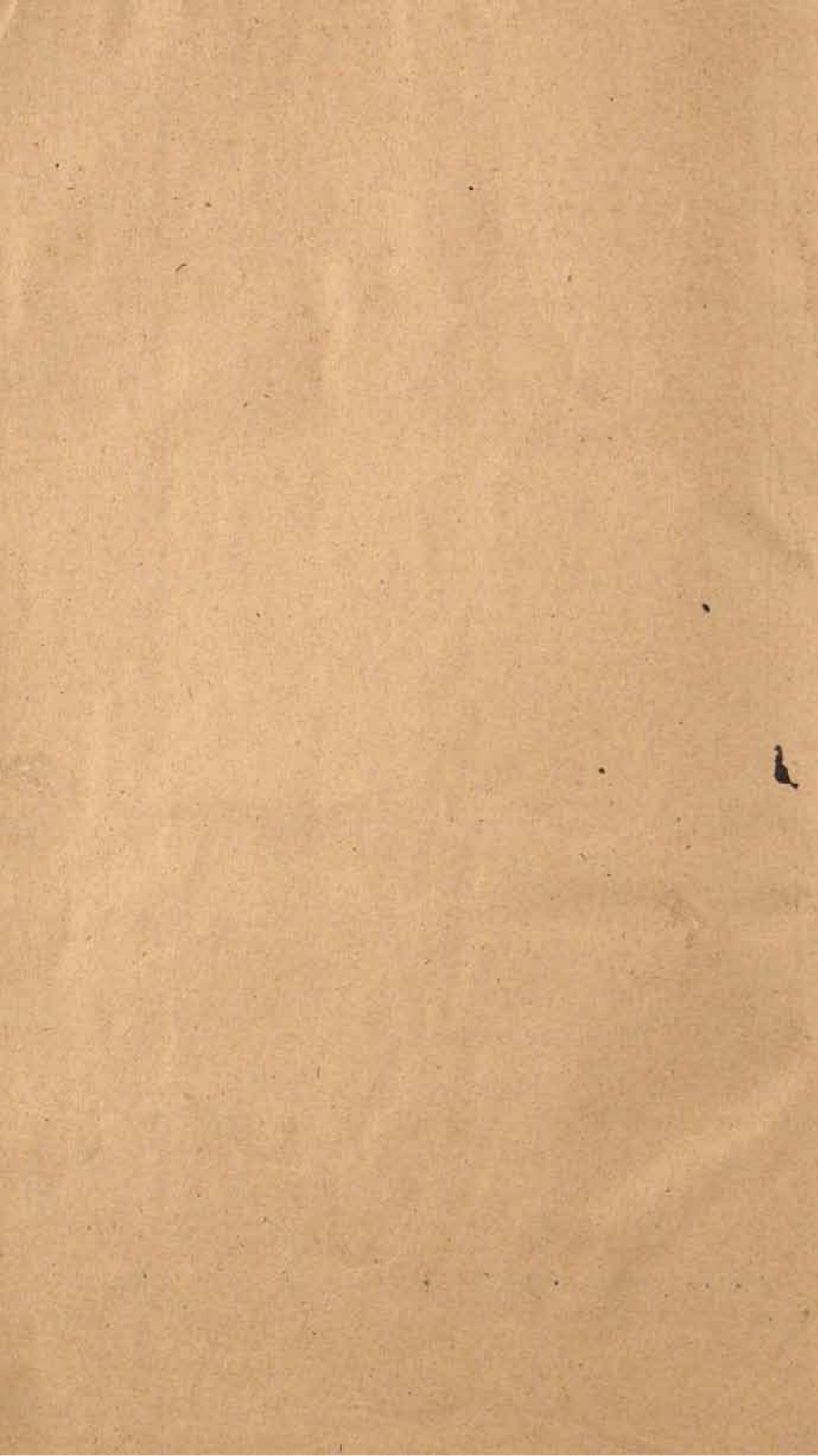
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REPORT

ON THE

MYSORE GOVERNMENT MUSEUM

for the year 1887-88,

WITH THE DEWAN'S REVIEW THEREON.

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1911

*Proceedings of the Government of His Highness the Maharaja of Mysore,
(General),—dated 10th May 1889.*

READ THE FOLLOWING PAPER :—

Annual Report on the Mysore Government Museum for 1887—88.

No. 1041—115, DATED 10TH MAY 1889.

REVIEW THEREON.—The total number of visitors to the Museum during the official year 1887—88 was 195,118 or 11,489 less than in 1886—87.

2. The need of a qualified Taxidermist is much felt by Mr. Cameron. But it is observed that the salary of the present incumbent is sufficient to permit of the appointment of a professional Artist.

3. A collection of specimens of silk-worms indigenous to Mysore was sent to the Indian Museum, Calcutta.

4. One of the special subjects which engaged the attention of Mr. Cameron and Captain R. H. Tufnell was the acquisition of coins. The collection especially of purely Mysore coins received numerous additions during the year under review.

5. There is a public free library attached to the Museum containing 702 volumes.

6. The most important contributions to the Museum by the public during the year 1887—88 consisted of specimens of coins, a statue of Nammalvar and stuffed birds. In addition to this the Taxidermist personally collected a large number of birds.

7. The cost of the Museum during the year under review was Rs. 2,628—7—0 as against Rs. 2,762—0—0 in 1886—87.

R. VIJAYINDRA RAO,
Chief Secretary.

To—The Superintendent, Mysore Government Museum.

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MYSORE GOVERNMENT MUSEUM,
Bangalore, 28th May 1888.

From

The Superintendent, Mysore Government Museum.

To

R. VIJAYINDRA RAO, Esq.,
Chief Secretary to the Dewan of Mysore.

Sir,

I have the honor to submit the Annual Report on the progress and condition of the Museum for the year ending 31st March 1888.

2. *Statistics of Visitors.*—The total number of visitors to the institution was 195,118 being 11,489 less than attended last year and 102,562 below the average of the past five years. Male visitors (men and boys) were in the proportion of 63·15 per cent of the whole against a percentage of 61·94 in the previous year. Female visitors, on the other hand, showed a slight falling off, the attendance being in the proportion of 36·84 per cent, against 38·03 in 1886—87. Of the whole, 23·06 per cent signed the visitors book, whereas in the previous year only 21·65 per cent were able to sign. The greatest attendance on any single day was 2,992 (on Vijaya Dasami), but although the building was then crowded to excess, perfect order prevailed, and I am glad to report that whatever slight damage occurred was entirely the result of accident. As regards the apparent falling off in attendance, I am still of opinion that it is chiefly due to a more careful system of registration. The institution was honored by a visit from His Highness the Maharaja and family.

3. *Condition of the Building.*—The Executive Engineer has supplied new coir matting to the floor, and, excepting the doors and windows which would be improved by a fresh coat of paint, the building is in good repair. But there is a general feeling that the ground floor is insufficiently lighted to display the specimens to advantage and make reference easy. This difficulty should not be experienced in a Museum and I shall be thankful if Government will draw attention to the defect and have it remedied. At the same time, I may add that a glary light would be objectionable, especially where perishable articles are preserved.

4. *Furniture.*—The staircase landing, where the mammals are preserved, has been neatly furnished by a set of eight wall cases of an uniform pattern. A plan and estimate for these was prepared in the office of the Executive Engineer, but the workmanship was carried out by Mr. Seymour at slightly reduced rates, the full cost being Rs. 734. This protection was much needed, as the specimens suffered both from the effects of exposure and the handling of nearly every school boy who passed. Suitable accommodation is now provided for a fair collection of mammals. A few exhibition cases were made up on trial, and being found admirably adapted for the display of jewelry and artware, a full set of these will be placed in the central hall of the Museum.

5. *Mammals and Birds.*—The collection of mammals has always been wretched and, as far as I can see at present, there are only two courses open for its real improvement *i. e.* to purchase specimens from a professional taxidermist (and there are very few of such profession in South India) or offer such emolument for this important office as will secure the permanent or temporary services of an experienced artist. The present incumbent can set up small specimens passably well, but beyond that he is quite incompetent, as the greater part of our collection will testify. Of mammals the best specimens have been preserved under glass, while the most objectionable have been destroyed. A good number of birds were set up to replace old specimens.

6. *Sericiculture*.—At the request of the Director of Agriculture, the Museum undertook to receive from the Districts and prepare for despatch to the Indian Museum, through the British Resident, an illustrative collection of the silkworms of the Province. With the exception of a very few cocoons of the Tusser and Atlas moths submitted by the Deputy Commissioner of this District, and collected at Gota-gerry by one of my men, the whole collection consisted of specimens (at various stages of growth) of the domesticated silkworm, *Bombyx mori*. It is well known, however, that other species of silkworm are indigenous to Mysore, and it is of them especially that fuller information is needed. Of the wild forms, the Tusser worm (*Antheraea mylitta*) is at present the most important, as the demand for Tusser silk is rapidly increasing in France and other countries. Experiments conducted by Mr. Wardle of Leek, and other gentlemen interested in the advancement of Sericulture, have thrown a new light on the value of the industry, and by the aid of improved reeling machinery and new inventions in coloring, a hopeful future is realized for the manufacture of Tusser silk. The Tusser and Atlas worms are not uncommon here and I have ascertained from several sources that they feed (the Tusser especially) on the undernamed plants, most of which have been received for identification with the cocoons upon them:—

1. *Dodonaea viscosa*, Kanarese, Bundari, Hangare.
2. *Webera corymbosa*, do Papadi, Petle.
3. *Shorea Talura*, do Jalari.
4. *Terminalia arjuna*, do Tore matti.
5. *Anogeissus latifolia*, do Dindiga.
6. *Cipadessa fruticosa*, do Chitundi.
7. *Canthium didynum*, do Yediranake.
8. *Ocimum* sp. do Kadu tulasi.
9. A weed undetermined do Halay soppu.

It will be observed that these food plants are sufficiently plentiful here and only require to be condensed in some favorable locality to afford a suitable nursery for the cultivation of Tusser silk. As far as I have seen, the Atlas worm was only found (cocoons) upon Nos. 8 and 9, which are herbs. Specimens of the above named plants, as well as the insects with some of their workings, can be seen at the Museum. Mr. Wardle is of opinion that the success of this industry depends almost entirely on good reeling.

7. *Fibres*.—Having been largely added to during the year, this collection is now a representative one of the raw material used for economic purposes in various parts of the world.

8. *Gums and Resins*.—As the climate of Mysore is said to be favorably adapted for the production of gums and resins, many of which are so useful, and even indispensable to the arts and manufactures, I have been anxious to learn more about these products; with this object I have placed myself in correspondence with Mr. David Hooper, Quinologist to the Government of Madras, and that gentleman has very kindly analysed the most of our specimens, in addition to drawing up a correct catalogue of the whole. While examining the gums, Mr. Hooper found one or two interesting kinds of which I expect to receive a fuller report in time.

9. *Herbarium*.—The nucleus of a herbarium has been formed by the presentation, from the Botanical Gardens, of 303 named plants. A collection illustrative of the Flora of Mysore will be of much value to students and Botanists.

10. *Sculpture and Antiquities*.—The most important contributions to this section are only lent to the Museum, but I hope the contributors will finally be able to make them a permanent gift.

They are as follows:—

1. Presented by Lewis Rice, Esq., C.I.E., Director of Archaeological Researches in Mysore, "a statue of Nammalvar seated in the mode

called Padmasana expounding the Dravida Prabandha." This is a well preserved specimen from a ruined temple in the Nanjangud Taluk.

2. Lent by Captain R. H. Campbell Tufnell, a collection of 17 stone implements from the Ceded Districts. These are very interesting and are mostly described, Captain Tufnell tells me, by Mr. Bruce Foote, F. G. S., in his "Notes on some recent Neolithic and Palæolithic Finds in South India."

11. *Coins*.—The improvement of this collection has received special attention and I am now led to believe that the Museum contains probably the finest known collection of purely Mysore coins. Since the appointment of Captain R. H. Campbell Tufnell to arrange and catalogue the latter, every effort has been made to secure the missing links of the different series; and that we have been so far successful in this work will be apparent when I state that the collection is already nearly doubled.

The total acquisitions numbered 338, of which 32 are gold, 39 silver and 267 copper. Of gold coins, 21 were purchased, 10 received from the Huzur Treasury and one obtained by exchange. Of silver coins, 23 were purchased, 12 received from the Huzur Treasury and 4 presented. Of copper coins, 175 were purchased, 75 presented, 15 received from the Huzur Treasury and 2 obtained by exchange.

Through the kind intercession of Captain Tufnell, a very rare battle-axe coin (copper) was presented by R. Sewell, Esq., M. C. S., of Cuddapah. District Officers are responding freely to my circular letter inviting their co-operation in the matter of collecting coins. Major A. H. Macintire, Deputy Commissioner of the Bangalore District, presented 35 coins chiefly from Central and Northern India. As there are still some important issues to be collected, Captain Tufnell is not hurrying the publication of his catalogue, he hopes, however, to have it out by the close of the current year. The full collection of issues of all states now stands as under—

Gold	..	..	292	Plated	..	..	23
Silver	..	..	258	Gilt	..	..	8
Copper	..	..	1,317	Lead	..	..	6
Zinc	..	..	16	Iron	..	..	1
Total . . .							<u>1,921</u>

12. *Reading Room and Library*.—The wing room formerly used as a store for rejected specimens and as a workshop for the taxidermist, has been cleared out, matted, and made into a nice little Reading Room where officials and others can consult the books in the collection. The Rules adopted for the guidance of readers are the same as prevail at the Central Museum, Madras, for which we are indebted to Dr. Thurston. This simple arrangement answers very well as far as it applies, but to make the Reading Room a perfect success we require a much larger assortment of books and periodicals.

Although the Library now contains 702 volumes, there is a decided want of variety in its composition. At the same time there are books in the collection that cannot be consulted elsewhere in Bangalore, and on these grounds, I think the public should have access to the Library through the medium of a Reading Room. The following periodicals are promised by Government:—

Indian Art Journal.
 Indian Agriculturist.
 Mysore Gazette.
 The Forester.
 The Chemist and Druggist (purchased).
 Hitabodhini. ಹಿತಬೋಧಿನಿ.

With a few more well selected journals, and a small yearly grant for the purchase of standard works, I am positive that the Reading Room would soon become popular. During the 4 months of its existence, 105 persons (chiefly officials and

senior students) have consulted various books. A. Narasimmaiengar, Esq., Superintendent of the Mysore Vernacular Press, has contributed a selection of 23 Kanarese books. The Library has also been enriched by a copy of Ibn Khallikan's Biographical Dictionary and a valuable work on Fossil Shells presented by Captain R. H. C. Tufnell.

13. *Catalogue of Economic Products*.—The Curator has drawn up a skeleton list which I hope to enlarge upon and have ready for publication within the year.

14. *Establishment*.—The permanent staff remains unchanged, but a peon has been temporarily employed to take charge of the Reading Room, his wages being met from the contingent grant. I am glad to report that the Curator, Mr. B. Santappa, has, as usual, been assiduous to his duties.

15. *List of donations*.—These donations have been acknowledged officially, and also publicly, through the courtesy of the local Press.

Abdul Rahman Sahib, Esq., Mysore.						No.
Tree cats	...	...	...	...	...	2
Monstrous kid	...	...	...	...	...	1
						<hr/> 3
Abdul Wahab Sahib.						
Fish	...	...	...	...	...	1
Ambadi Pillai.						
Burmese image	...	...	...	...	...	1
Anderson, T., Esq.						
Petrified cockle	...	...	...	...	...	1
Baloji, M., M. R. R., Hindupur.						
Specimen of gum	...	...	...	...	...	1
Darry, B., Miss.						
Duck's egg	...	...	...	...	...	1
Beck, Miss.						
Specimens of Crystal and Coral Salt	...	...	...	...	...	3
Benjamin, J., M. R. R.						
Sandalwood snuff box	...	...	...	...	...	1
Chengalaiya, N., M. R. R.						
Medicinal bark	...	...	...	...	...	1
Chennakesavaiya.						
Copper coin	...	...	...	...	...	1
Chokkanna, T., Esq., n. a.						
Sparrow's nest	...	...	...	...	...	1
Nest of reeds	...	...	...	...	...	1
Bird	...	...	...	...	...	1
						<hr/> 3
Cooke, A. B., Esq.						
Burmese Comb	...	...	...	...	...	1
Do Brush	...	...	...	...	...	1
						<hr/> 2

	No.
David, Mr. H.	
Instrument for lighting cigar ...	1
Don Juan, M. R. R.	
Moths ...	4
Butterflies ...	3
Mantis ...	1
	<hr/> 8
Gnanasiromani.	
Reel of silk yarn ...	1
Gopalachari, A., M. R. R.	
Musk deer ...	1
Figures in clay ...	7
	<hr/> 8
Hooper, D., Esq., F. C. S., Ootacamund.	
Gun of Alse vera ...	1
Irving, Major J. C. S.	
Perforated stone ...	1
James Gray, Esq.	
Set of 8 baskets ...	1
Kensington, Major C. H. M., R. E.	
Bittern ...	1
Kilman, J., Esq.	
Human Skull ...	1
King, A., Esq.	
Kaolin vases ...	3
Burmese Sandals ...	1
	<hr/> 4
Laffrey, Mr. W.	
Chamelion ...	1
Livery, E. P., Esq., Shimoga.	
Specimens of wood ...	51
" " bamboo ...	4
" " shells... ...	4
" " deer horns ...	2
	<hr/> 61
Livery, F. B., Esq.	
Tree cat ...	1
Owls ...	2
	<hr/> 3
Macintire, Major A. H.	
Silver coins ...	2
Copper " ...	33
	<hr/> 35

						No.
Maiden, Mr. M.						
Frog ...	...	...	...	...	...	1
Marshall, R., Esq.						
Jasper...	...	...	...	...	...	1
Coccanat wood	...	...	...	...	...	1
						2
Mateer, S. Rev., F. L. S., Trivandrum.						
Photo of Polayar's Ornaments	...	...	...	...	...	1
Fibre Piece	...	...	...	...	...	1
Iron Musical Instrument	...	...	...	...	...	1
Baggles, brass	...	...	...	...	...	3
" iron	...	...	...	...	...	5
String of red beads...	...	...	...	...	...	1
" white "	...	...	...	...	...	1
" glass "	...	...	...	...	...	1
Tali sara	...	...	...	...	...	1
Tin rings	...	...	...	...	...	5
Brass "	...	...	...	...	...	2
						22
Morris, A. W., Esq., Yercaud.						
Butterflies	...	...	...	...	...	59
Morris, R. A., Esq.						
Birds ...	...	...	...	...	...	3
Moses, Mr. N.						
Quartz	...	...	...	...	...	1
Muttuswami Pillai, M. B. R.						
Glass marbles	...	...	...	...	...	2
Gilt Stand	...	...	...	...	...	1
						3
Nagabhushana Naidu, P., Mrs.						
Set of dice and dice-cloth of beads	...	...	...	...	...	1
Noronha, G. G., Esq., L. M. S.						
Monstrous chicken ...	...	...	...	...	...	1
Olcott, Colonel, H. C., Madras.						
Ceylon Cigar Case ...	...	...	...	...	...	1
Palace of His Highness.						
Peacock	...	...	...	...	...	1
Lamb ...	...	...	...	...	...	1
						2
Palmer, W. J., Esq.						
Owl ...	...	...	...	...	...	1
Raghavachar, A. S., Esq.						
Copper coins	...	...	...	...	...	7
Raghavendra Rao, T., Esq., Chikmagalur.						
Specimens of wood...	...	...	...	...	...	91
Waist belt	...	...	...	...	...	1
Walking sticks	...	...	...	...	...	2
Batava of brass	...	...	...	...	...	1
Specimen of tali	...	...	...	...	...	1
" gum	...	...	...	...	...	1
Savé bags	...	...	...	...	...	2
						99

	No.
Rajagopal Naidu, M. R. R.	
Hyderabad dubs	6
Ramaiya, M. R. R.	
Monstrous Calf	1
Rice, E., Reverend.	
Copper coins	2
Stone head of an animal	1
	3
Samuel, N.	
Quartz	1
Sewell, R., Esq., M. C. S., Cuddapah.	
Battle-axe coin	1
Shallard, W. F. D., Esq.	
Silver coins	2
Shelby, J., Esq.	
Copy of Lord's Prayer	1
Stretton, Miss. E.	
Burmese cigars	2
Sanjivaiya, Devanahalli.	
Black tale	1
Superintendent, Government Botanical Gardens, Bangalore.	
Beetles	25
Butterflies	18
Moths ..	4
Mammals	4
Caterpillars	30
Birds ...	2
Green snake	1
Dried plants	303
	387
Swamidoss Pillai, P., M. R. R.	
Fruit ...	1
Tobinson, E., Miss.	
Copper coin	1
Trecheville, W., Esq.	
Pieces of wood from Gold Mines	2
Tufnell, Captain R. H. C., Madras.	
Copper coins	25
Vijaya Rao, K., M. R. R.	
Brass puzzle	1
Glass beads	2
	3
Wallace, H., Esq.	
Red bats	2
Obtained by exchange—	
Gold coin	1
Copper coins	2
	3

Purchased—					No.
Necklace	...	...	...	...	1
Fibres	...	...	...	...	29
Burmese images	...	...	...	...	2
Mammals	...	...	...	...	5
Birds ...	...	...	...	...	44
Lacquered toys	...	...	...	...	2
Earthen toys	...	...	...	...	14
Burmese weapon	...	...	...	...	1
Gold coins	...	...	...	...	21
Silver ..	...	...	...	...	23
Copper ..	...	...	...	...	175
					817
Received from Huzur Treasury—					
Gold coins	...	...	...	...	10
Silver ..	...	...	...	...	12
Copper ..	...	...	...	...	15
					37
Collected by the Taxidermist—					
Mammals	...	...	...	...	6
Birds ...	...	...	...	...	100
Eggs ...	...	...	...	...	17
Caterpillars	...	...	...	...	4
					127

List of Books added to the Library.

1—(By gift).

Tufnell, Captain R. H. C., Madras.					Vols.
Journal of Literature and Science	...	...	...	...	1
Fossil Shells	...	...	...	...	1
Ibn Khallikan's Biographical Dictionary	...	...	...	...	1
Herman, P., Esq.					
Guide to Seringapatam	...	..	...	...	1
Suryanarayan Rao, B., Esq., D. A.					
Kannarese Jubilee Sketch of the Empress	...	...	...	...	1
Do Compendium of Astrology	...	...	...	...	1
Do Manual of Chess	...	...	...	...	1
Narasimmaengar, A., Esq., D. A., Mysore.					
Kannarese books	...	...	...	...	23
Superintendent, Government Central Museum, Madras.					
Annual Report of the Museum for 1886—87	...	...	...	...	1
Fish Fauna of Rameswaram Island	...	...	...	...	1
Preliminary Report on the Marine Fauna of Rameswaram Island	...	...	...	...	1
2—(From Government).					
Auriferous Tracts in Mysore	...	...	...	...	1
Administration Report of Mysore	...	...	...	...	1

				Vols.
Birds in the Lucknow Museum ...	...	...	...	1
Vaccination Report ...	...	...	...	1
Agricultural Report on the Government Stud Farm at Kunigal ...				1
District Reports ...	...	...	...	7

The total acquisitions (by purchase and donation) amounted to 1,317 against 615 in the previous year.

The following is a register of the rain-fall kept at the Museum:—

April	...	...	...	...	...	0.24
May ..	..	...	...	...	...	4.24
June ...	...	...	...	...	...	1.41
July ...	...	...	...	...	...	1.78
August	...	...	...	...	...	6.52
September	...	...	...	...	..	3.59
October	...	...	...	...	...	9.12
November	...	...	...	...	...	2.98
December	...	...	...	...	...	1.13
Total.....						31.01 Inches.

Visitors to the Mysore Government Museum from 1st April 1887 to 31st March 1888.

1887—88		Signatures made in—											Total of Signatures.			Total of visitors.	Unable to sign number of—		Total of Visitors.
		English.		Natives.									Males.	Females.	Total of sign but tally kept.		Men and Boys.	Women and girls.	
		Europeans.	Natives.	Tamil.	Telugu.	Kanarese.	Hindustani.	Malabatta.	Guzarati.	Malayalam.	Marvadi.								
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18		
April	...	317	657	502	154	983	225	35	...	...	2,750	123	10,938	13,811	5,919	5,019	13,811
May	...	505	1,057	782	234	1,055	375	64	4	...	3,880	196	13,133	17,209	7,005	6,128	17,209		
June	...	449	934	699	264	1,448	439	50	2	...	4,077	208	11,616	15,901	6,206	5,410	15,901		
July	...	354	799	690	247	1,357	339	70	1	5	3,648	214	11,919	15,781	6,416	5,503	15,781		
August	...	367	847	704	276	1,496	387	58	10	4	3,987	162	13,107	17,256	7,154	5,953	17,256		
September	...	347	738	594	257	1,698	278	40	10	4	3,754	212	18,499	22,465	9,682	8,817	22,465		
October	...	264	773	625	283	1,523	251	63	8	...	3,587	203	11,000	14,790	5,863	5,137	14,790		
November	...	288	846	689	208	1,114	345	62	5	6	3,411	152	12,139	15,702	6,511	5,628	15,702		
December	...	566	1,367	712	259	1,394	350	58	6	...	4,486	232	13,587	18,305	7,201	6,386	18,305		
January	...	406	929	421	169	995	179	30	15	...	2,995	149	9,704	12,848	5,269	4,435	12,848		
February	...	286	697	481	207	1,268	211	51	3	5	3,112	97	12,311	15,520	6,559	5,752	15,520		
March	...	295	701	567	175	1,209	369	40	6	...	3,235	127	12,168	15,530	6,519	5,649	15,530		
Total.....		4,444	10,345	7,466	2,733	15,540	3,748	621	70	15	42,922	2,075	150,121	195,118	80,304	69,817	195,118		

Statement showing the number of visitors to the Mysore Government Museum for the past five years.

1883—84	...	...	...	388,606
1884—85	...	...	...	304,735
1885—86	...	...	...	246,291
1886—87	...	...	...	206,607
1887—88	...	...	...	195,118

Statement showing the Budget Grant and Actual Expenditure for 1887—88.

Headings.						Budget Grant for 1887—88.			Actual Expenditure for 1887—88.		
Superintendent	...	...	...	...	...	600	0	0	600	0	0
Curator	...	...	...	...	...	480	0	0	480	0	0
Clerk	...	...	...	...	...	180	0	0	180	0	0
Taxidermist	...	...	...	...	...	120	0	0	120	0	0
Peons	...	...	...	...	...	432	0	0	432	0	0
Contingencies	...	...	...	...	...	350	0	0	339	2	0
Purchase of Specimens	...	...	...	...	...	300	0	0	177	5	0
Do Furniture	...	...	...	...	...	300	0	0	300	0	0
Total Rupees.....						2,762	0	0	2,628	7	0

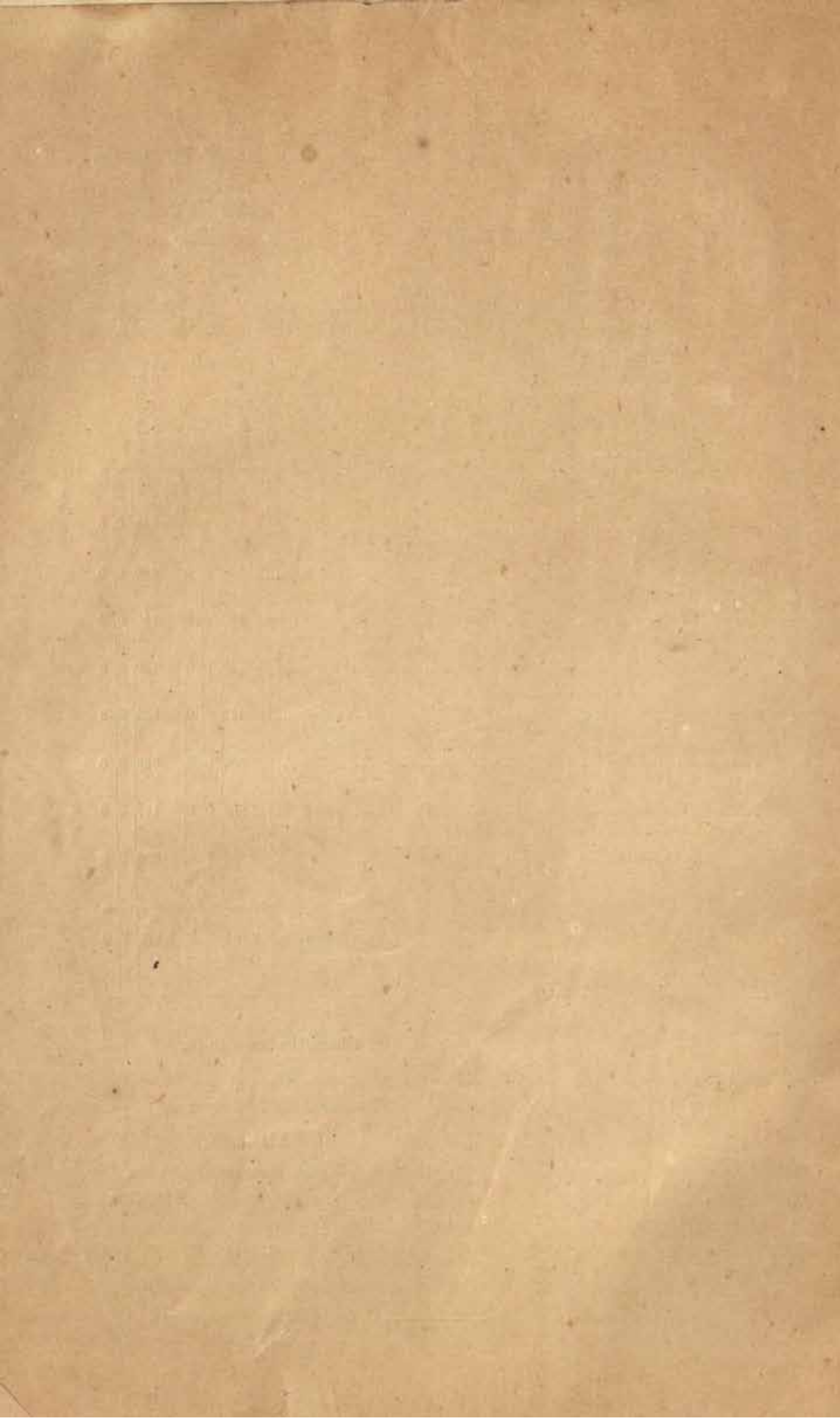
I have the honor to be,

Sir,

Your most obedient Servant,

J. CAMERON,

*Superintendent, Mysore Government Museum,
Bangalore.*







From

The Superintendent, Mysore Government Museum, Bangalore.

To

R. VIJAYINDRA RAO, Esq.,
Chief Secretary to the Government of Mysore.

SIR,

I have the honor to submit the Annual Report on the progress and condition of the Government Museum for the year ending 31st March 1889.

2. *Statistics of Visitors.*—During the year the Institution was visited by 194,664 persons, being 454 under the aggregate attendance of the previous year and 34,819 below the average of the past five years. Male visitors—men and boys—were in the proportion to the whole of 63.51 per cent against 63.15 per cent in the preceding year. Female visitors were in the proportion of 36.48 per cent against 36.84 per cent in 1887-88. Of the total number, male and female, 23.76 per cent or a little more than $\frac{1}{4}$ th signed the Visitors' book; the signatures in the previous year being in the proportion of 23.06 per cent. The greatest attendance in a single day—during the Dasara—was 4,441 and the smallest during the same period, 108. This continuous stream of visitors, representing all classes of people, indicates the value of public institutions such as the Museum. But of the whole number possibly not more than 5 per cent attend for the purpose of study and scientific research. It is, however, something to afford pleasure to such large numbers of people, and the impressions derived from a superficial inspection may occasionally excite greater curiosity, and hence intellectual exercise.

3. *Condition of the Building.*—The building is in good repair, but the inconvenience of having no work-room, as complained of in former reports, is much felt. It is a necessity which I would respectfully urge upon the attention of Government.

4. *Furniture.*—A set of seven exhibition cases, of an entirely new pattern, have been placed in the central hall at a cost of Rs. 60 each, or Rs. 420 for the whole. These provide suitable accommodation for valuable specimens of artware, silks, jewelry and coins, &c., while they greatly improve the general arrangement of this part from a strictly furnished point of view. A cabinet was also designed and made up for the preservation of herbarium specimens, of which a considerable number is now collected. By gradually refurnishing with artistic and suitable cases, the Museum would easily accommodate twice the number of objects it now contains. The old cases take up a great deal of space, while many of them contain comparatively little.

5. *Mammals and Birds.*—About a hundred specimens of local birds were captured and set up in the collection, also a few mammals of the smaller species. An experienced Taxidermist has been deputed from the Indian Museum to collect specimens for that institution and give lessons in taxidermy. The practical tuition thus placed at our disposal cannot fail to be of some advantage, and there is no department in the Museum so much in need of improvement as that of natural history.

6. *Oology.*—The collection of eggs and nests although still meagre has, I am glad to say, been much improved by the Curator. The eggs have been correctly

blown and are now mounted, singly or in pairs, on pieces of white card-board of equal size and form, on which the name of the bird is neatly written. The specimens are arranged together or with the nests of the species, but for convenience of study, I intend to have the birds included in the arrangement.

7. *Entomology*.—A few specimens of insect pests were referred to the authorities of the Indian Museum, but other current duties have prevented me from recording such details of life-history as specialists require to enable them to deal thoroughly with this important subject, I shall continue to give the matter as much attention as possible. During a short stay in Bangalore, Mr. R. B. Ferguson of Trevandrum was good enough to revise the names of the butterflies, of which we have a fair local collection.

8. *Herbarium*.—The collection of cured plants has increased to 468, representing about 80 Natural Orders. As the specimens increase it is intended to arrange a separate collection of the purely medicinal herbs of the Province.

9. *Antiquities*.—Nothing of rare value has been added to this collection except, perhaps, a few relics found by Mr. A. Mervyn Smith at Chandravalli in the Chitaldroog District. The most interesting of these, of which a list is given under donations, are the Buddhist coins cast in lead and other metals. The coins have been examined by Captain Tufnell and Dr. Hultzsch, but I am not in a position to say what value is placed upon them by these gentlemen. Mr. M. A. Tirunarnacharya, the Munsiff of Chitaldroog, has recently presented the Museum with a richer find from the same locality.

10. *Coins*.—The acquisitions under this head are follows:—

Gold ...	...	...	...	...	33
Silver ...	...	...	...	...	76
Copper ...	...	...	...	...	199
Brass ...	...	...	...	...	1
Lead ...	...	...	...	...	2
Other metals	...	...	...	...	2
Total					314

Of gold coins, 27 were purchased, 4 presented and 2 obtained by exchange. Of silver, 63 were purchased, 10 presented and 3 obtained by exchange. Of copper, 27 were purchased, 159 presented and 13 received from the Huzur Treasury. All the coins of other metals were presented. The full collection, of issues of all States, now stands as under:—

Gold ...	...	...	323	Plated ...	...	23
Silver ...	...	...	334	Gilt ...	...	8
Copper ...	...	...	1,463	Lead ...	...	6
Zinc ...	...	...	16	Iron ...	...	1
Brass ...	...	...	1	Other metals	...	2
Grand Total.....						2,177

Captain R. H. Campbell Tufnell has completed the manuscript of his Catalogue of the Mysore coins in the collection, and its publication is only delayed on account of the illustrations, which are in the hands of an English firm. Captain Tufnell has spared no pains to make the collection worthy of the publicity which he is about to give it and as a work of reference the Catalogue will be highly prized. Now that suitable cases are at our disposal, it is proposed, with the approval of Government, to place the silver and copper issues on public view.

11. *Government Exhibits.*—When the Agricultural and Industrial Exhibition took place last October, the opportunity was taken to secure a number of useful exhibits for permanent preservation in the Museum. By this arrangement the forest and agricultural sections have been greatly enriched. The timber trees of the Province are now very fairly represented, while cereal grains, pulses and similar products of the field and garden are equally well exhibited. The Museum acquired 718 specimens from the Exhibition. A full list of them will be found under the heading Donations.

12. *Reading Room and Library.*—During the year 19 volumes were added to the Library, thus bringing the total number of books up to 721. According to the register kept, there were 158 readers.

13. *Establishment.*—The permanent staff remains the same as heretofore. The Curator continues to discharge his duties intelligently.

14. *List of Donations.*—

					No.
Abdul Karim, T., Esq., Closepet.					
Tusseh silk cocoons	...	...	...	...	15
Do moths	...	...	...	...	6
Atlas moths	...	...	...	...	3
					—
					24
					—
Akbar Khan Sahib, Sira.					
Malabar Ragi	...	...	...	...	1
Amildar of Tarikere.					
Copper coins	...	...	...	...	5
Do of Koppa.					
Copper coin	...	...	...	...	1
Do of Sringeri.					
Copper coins	...	...	...	...	79
Do of Shimoga.					
Brass coin	...	...	...	...	1
Do of Tumkur.					
Specimens of gum	...	...	...	...	7
Andrews, Mr. A. S., Bangalore.					
Specimens of Cinchona seeds	...	...	...	...	4
Do do bark	...	...	...	...	8
					—
					12
					—
Anthony, S., Bangalore					
Burmese Image	...	...	...	...	1
Begbie, E., Colonel.					
Falankeen of the <i>Woon</i> (Governor) of a town in Burmah	...				1
Bertie, Mr. E. A., Bangalore.					
Painted Bat	...	...	...	...	1
Budan Khan Sahib.					
Silver coins	...	...	...	...	2
Chokkanna, Mr. T., B. A., Bangalore.					
Copper coins	...	...	...	...	4
Honey comb	...	...	...	...	1
					—
					5
					—

Deputy Commissioner of Mysore.					No.
Copper coins	...	...	...	...	8
Deputy Amildar of Koratagere.					
Copper coins	...	...	...	...	7
Gopalachari, Mr. A., Bangalore.					
Silver coins	...	...	...	...	2
Gopalakrishnasami, M.*R. Ry. M.,					
Model of deer	...	...	...	...	1
Painted Tray with plantains	...	...	...	...	1
					<u>2</u>
					—
Hanrahan, Mr. P. I.,					
Copper coins	...	...	...	...	1
Krishnaswamaiengar, M. R. Ry. D., Mysore.					
Silver bladed knife	...	...	...	...	1
Krishnaswamaiengar, M. R. Ry. A.,					
Bricks from Savandurga	...	...	...	...	2
Krisbna Rao, Mr. C., Kankanhalli.					
Painted Tray with fruits and vegetables	...	...	...	...	1
Kuppusami, M. R. Ry.					
Bouquet Stand	...	...	...	...	1
Longley, Mr. H. C., Bangalore.					
Silver coins	...	...	...	...	2
Copper coins	...	...	...	...	4
Snakes eggs	...	...	...	...	2
					<u>8</u>
					—
Lakshminarayana, Mr. B., Koppa.					
Gold coin	...	...	...	...	1
Copper coin	...	...	...	...	1
					<u>2</u>
					—
Lyons, Mr. T. W., Bangalore.					
Silk cocoon	...	...	...	...	1
Copper coin	...	...	...	...	1
					<u>2</u>
					—
McCarthy, Mr. A. J., Bangalore.					
White rat	...	...	...	...	1
Matilda Phobi Smith, Miss.					
Weaver-birds' nest	...	...	...	...	1
Mervyn Smith, Mr. A., Chitaldroog.					
Ancient pottery	...	...	...	...	1
Powder flask	...	...	...	...	1
Argentio galena	...	...	...	...	1
Antimony Ore	...	...	...	...	1

Copper coins	...	...	...	...	No. 14
Lead coins	...	...	...	...	3
Coins of other metals	...	...	...	...	2
					<u>28</u>
Miles, Mr. C. V., Bangalore.					
Birds	...	...	...	...	2
Muhammad Bakkar Husen Sahib.					
Copper coins	...	...	...	...	2
Morris, Mr. A. W., Yercaud					
Birds	...	...	...	...	5
Earth snakes	...	...	...	...	8
					<u>13</u>
Munisami, M. R. Ry.					
Ornamental Water Pot	...	...	...	...	1
Narasimmiengar, Mr. V. N., Bangalore.					
Leaf legged Insect	...	...	...	...	1
Nanjundaiya, M. R. Ry. Y., Bangalore.					
Ivory carvings	...	...	...	...	3
Palmer, A., Miss.					
Shells	...	...	...	...	6
Parumal Mudr., Mr. V. G.,					
Copper coins	...	...	...	...	3
Paul Pille, J. S.					
Monstrous chicken	...	...	...	...	1
Puttu Rao, M. R. Ry. K., Kigga.					
Gold coins	...	...	...	...	3
Silver coins	...	...	...	...	4
Copper coins	...	...	...	...	6
					<u>13</u>
Raghavendra Rao, Mr. T., Chikmagalur.					
Brass Image	...	...	...	...	1
Chunam boxes	...	...	...	...	3
Waddar's Bangle	...	...	...	...	1
Rice Measures	...	...	...	...	8
Nadar's Skull caps	...	...	...	...	2
Bill hook	...	...	...	...	1
Copper coins	...	...	...	...	8
					<u>19</u>
Raghavachar, Mr. A. S., Bangalore.					
Copper coins	...	...	...	...	11
Ramakrishnaia, M. R. Ry.					
Painted eggs	...	...	...	...	7
Raju Mudr., Mr. V., Sidlaghatta.					
Monstrous calf	...	...	...	...	1
Raya Pille, M. R. Ry. A. A., Bangalore.					
Copper coin	...	...	...	...	1

Seshadri Raj, Mr. B. A.,					No.
Model of Deer	...	...	...	...	1
Shallard, Mr. F.,					
Weaver birds' nest	...	...	...	...	1
Short, Mr. F. D. H., Bangalore.					
Neolithic stone Implements	...	...	...	...	9
Smith, Mr. C. H. J., Bangalore.					
Weaver birds' nest	...	...	...	...	1
Smith, Mr. A., Bangalore.					
Shells	...	...	...	...	6
Stokes, Mr. H. E.,					
Model of Canoe	...	...	...	...	1
Subbramanyam, M. R. Ry., Bangalore.					
Measuring tape	...	...	...	...	1
Burmese cigar	...	...	...	...	1
					2
Superintendent, Government Botanical Gardens.					—
Birds' Nests	...	...	...	...	3
Insects	...	...	...	...	7
Dried Plants	...	...	...	...	165
Mammals	...	...	...	...	6
					181
Tate, Mr. C. A., Bangalore.					—
Copper coins	...	...	...	...	2
Tate, Mr. E., Bangalore.					
Copper coin					1
Obtained by exchange.					
Gold coins	...	...	...	...	2
Silver coins	...	...	...	...	3
					5
Received from the Huzur Treasury.					
Copper coins	...	...	...	...	13
Collected by the Establishment.					
Birds	...	...	...	...	100
Minerals	...	...	...	...	15
					115
Purchased.					—
Minerals	...	...	...	...	15
Gold coins	...	...	...	...	27
Silver coins	...	...	...	...	63
Copper coins	...	...	...	...	27
Fibres	...	...	...	...	11
Brass spittoons	...	...	...	...	2
Birds	...	...	...	...	18
Snake's eggs	...	...	...	...	6
Fowl's trap	...	...	...	...	1
Sparrow's snare	...	...	...	...	1

Insects	...	...	...	...	No.
Japanese slippers	...	...	...	...	30
Rock snake	...	...	...	...	1
Specimens of check	...	...	...	...	1
					30
					<hr/> 233

Received from the Mysore Exhibition, Mysore District.

Sandal trophy	...	...	...	...	1
Timber trophy	...	...	...	...	1
Sectional pieces of wood	...	...	...	...	96
Ashes of plants	...	...	...	...	5
Oils	...	...	...	...	10
Gums and Resins	...	...	...	...	37
Bamboo	...	...	...	...	1
Bees' wax	...	...	...	...	1
Medicinal herbs	...	...	...	...	7
Do barks	...	...	...	...	8
Dye	...	...	...	...	1
Wild cocoon	...	...	...	...	1
Cereals	...	...	...	...	37
					<hr/> 206

Shimoga District.

Oils	...	...	...	...	...	5
Woods	...	...	...	...	...	315
						<hr/> 320

Hassan District—

Sandal billets	...	...	...	...	2
Woods	...	...	...	...	45
Gums and Resins	...	...	...	...	4
Barks	...	...	...	...	3
Oils	...	...	...	...	2
Other Forest Products	...	...	...	...	57
					<hr/> 113

Bangalore District.

Sandal planks	...	...	...	...	2
Planks of Timber trees	...	...	...	...	9
Lac	...	...	...	...	1
Seeds	...	...	...	...	8
Gums and Resins	...	...	...	...	7
Tusseh silk cocoons	...	...	...	...	15
Bamboo	...	...	...	...	1
Sectional woods	...	...	...	...	9
Cereals and Pulses	...	...	...	...	27
					<hr/> 79

LIST OF BOOKS ADDED TO THE LIBRARY.

1—(By gift).

Boalth, Mr. V. H., Bangalore.

Report on Public Works in India	...	...	1
Do on Meteorological Survey in India	...	...	1
Writings of St. Paul	...	...	1
			<hr/> 3

Coorg Chief Commissioner's Office.

Monograph on the Brass and Copper Manufactures of the Punjab	1
Ethnographical Compendium	1
Preliminary Account of the Wheat and Rice Weevil in India...	1
Introduction of Insecticides into India	1
	<hr/> 4

Thurston, Mr. E., Madras.

	No.
Catalogue of Frogs, etc	1
Do of Coins	1
	<hr/> 2

Ramaiya, M. R. Ry. K.,

Satika Jaimini Bharata	1
------------------------	---

2—(*Purchased*).

Webster's Dictionary	1
Church's Laboratory Guide	1
Dana's Minerology	1
Gazetteer of India	1
Glossary of Indian Colloquial Words and Phrases	1
	<hr/> 5

3—(*From Governmet*).

Flora of British India	1
Indian Art Journal	1
Forester	1
Indian Agriculturist	1
	<hr/> 4

The total acquisitions amounted to 1,622 against 1,317 in the previous year.

The following is a register of the Rain-fall kept at the Museum :—

April	...	...	...	...	...	25
May	...	...	...	...	...	4.22
June	...	...	...	...	...	2.67
July	...	...	...	...	...	4.62
August	...	...	...	...	...	2.01
September	...	...	...	...	...	5.94
October	...	...	...	...	...	4.71
November	...	...	...	...	...	7.82

Total.....32.24 inches

Visitors to the Mysore Government Museum from 1st April 1888 to 31st March 1889.

		Signatures made in—													Total of Signatures.		Unable to sign but tally kept.		Total of Visitors.		Unable to sign number of—		Total of Visitors.
		English.		Native.		Tamil.	Telugu.	Kannarene.	Hindustani.	Mahratta.	Guzerati.	Malayalam.	Marathi.	Nagari.	Male.	Female.	Men and Boys.	Women and Girls.					
		Europeans.	English.	Native.	Tamil.	Telugu.	Kannarene.	Hindustani.	Mahratta.	Guzerati.	Malayalam.	Marathi.	Nagari.	Male.	Female.								
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19					
April ...	1888	348	605	463	154	977	257	41	19	...	...	...	...	...	2,751	113	11,427	14,291	6,011	5,416	14,291
May	459	1,072	555	218	1,372	335	68	...	...	...	...	...	...	3,996	133	12,930	17,064	6,921	6,009	17,064	
June	460	1,028	724	206	1,456	478	41	8	6	...	...	...	...	4,266	153	12,412	16,831	6,374	5,738	16,831	
July	374	912	608	180	1,439	389	68	21	...	...	...	...	...	3,825	158	12,076	16,062	6,618	5,453	16,062	
August	288	799	674	213	1,564	456	53	2	12	...	...	...	...	3,887	166	12,116	16,179	6,565	5,561	16,179	
September	380	844	607	187	1,352	264	41	2	...	...	...	...	...	3,495	203	12,152	15,850	6,397	5,755	15,850	
October	257	834	822	537	2,520	362	53	...	...	...	...	...	...	4,948	285	18,717	23,950	9,853	8,864	23,950	
November	254	760	609	216	1,352	226	60	...	...	...	...	...	...	5,342	143	9,940	18,425	5,327	4,613	18,425	
December	603	1,554	801	193	1,322	380	40	3	6	...	...	...	...	4,700	208	12,839	17,747	6,943	5,896	17,747	
January ...	1889	373	866	573	190	1,012	217	44	6	1	...	...	...	...	3,120	164	9,994	13,378	5,393	4,601	13,378
February	275	801	545	169	938	280	50	11	...	...	...	...	...	2,905	155	11,050	14,090	5,838	5,192	14,090	
March	308	746	452	155	1,213	207	42	4	...	...	...	...	...	5,000	151	12,766	15,597	6,852	5,913	15,597	
Total		4,409	10,261	7,449	2,608	16,317	3,631	596	76	47	45	16	...	...	44,338	2,017	1,48,409	1,94,664	79,893	69,016	1,94,664

Statement showing the number of Visitors to the Museum for the past five years :—

1884-85	...	...	...	...	304,735
1885-86	...	...	...	...	246,291
1886-87	...	...	...	...	206,607
1887-88	...	...	...	...	195,118
1888-89	...	...	...	...	194,664

Statement showing the Budget Grant and Actual Expenditure for 1888—89.

Headings.						Budget Grant for 1888—89.			Actual Expendi- ture for 1888-89.		
Superintendent	...	...	...	...	...	600	0	0	600	0	0
Curator	...	...	...	...	...	480	0	0	480	0	0
Clerk	...	...	...	...	...	210	0	0	210	0	0
Taxidermist	...	...	...	...	...	144	0	0	144	0	0
Peons	...	...	...	...	...	432	0	0	432	0	0
Contingencies	...	...	...	...	...	550	0	0	541	8	2
Purchase of Specimens	...	...	...	...	...	400	0	0	399	0	11
Do Furniture	...	...	...	...	...	400	0	0	400	0	0
Total Rs.....						3,216	0	0	3,206	1	1

MUSEUM, BANGALORE,
1st November 1889.

J. CAMERON,
Supt., Mysore Govt. Museum.

Mysore Govt. Central Press, Bangalore.—8-9-91.—30,

Exd.—B. G. R.



ANNUAL REPORT
OF THE
MYSORE GOVERNMENT MUSEUM
for the year 1890-91,
WITH THE GOVERNMENT REVIEW THEREON.

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Mys.

ANNUAL REPORT

1892

MISSOURI BOTANICAL GARDEN

GEORGE ENGELMANN PAPERS

PRESENTED TO THE GARDEN BY THE DONOR

*Proceedings of the Government of His Highness the Maharaja of Mysore,
(General),—dated 19th October 1891.*

READ:—

Report on the Mysore Government Museum for 1890-91.

No. 7850—827, DATED 19TH OCTOBER 1891.

REVIEW THEREON.—The Museum was visited by 209,170 persons during the year, which was 4,875 more than in the previous year.

2. The collection of dried plants is considerable and several additions were made to the collection of mammals and birds, mostly presentations by the late lamented Colonel Sir Oliver St. John, which were secured by this officer while on tour. Some relics from a cromlech consisting of brains, bones and fragmentary swords, &c., were presented by Doctor Bain. His account of the find given in the Madras Mail may be printed and kept in the Museum.

3. Two hundred and sixty-two coins were acquired. Some of the specimens being quite new to the collection in the Museum, which now amounts to 2,483 specimens.

4. The Government approve of the suggestion of the Superintendent to send out the Curator occasionally on the work of collecting new coins.

5. The cost of the Museum during the year under review was Rs. 2,914-3-5 against Rs. 3,077—8—1 in the year previous.

6. The thanks of the Government are due to the Gentlemen who presented articles to the Museum and a copy of the Report and the order of Government thereon will be sent to each of them.

A. SRINIVASACHARLU,
Under-Secretary.

To—The Superintendent, Government Museum.

7164

Exd—A, N. S.



*From**The Superintendent,
Mysore Government Museum.**To**The Chief Secretary to the
Government of Mysore.*

SIR,

I have the honor to submit the Annual Report on the condition and progress of the Government Museum for the information and orders of Government. It refers to the official year 1890-91.

2. *Statistics of Visitors.*—The Institution maintains its popularity with the public, having been visited during the year by no less than 209,170 persons. This large attendance exceeded that of the previous year by 4,875 and the average of the past five years by 7,201. Male visitors—men and boys—were in the proportion to the whole of 63·63 per cent against 62·43 per cent in the preceding year. Female visitors have also increased, the percentage of attendance being 42·02, against 37·56 in 1889-90. An important feature is the progressive increase of signatures in the Visitors' Book, which is kept for the entry of names. Either more persons are able to sign than formerly, or the Writer in charge of the book gives closer attention to this part of his duties. But the number of students is daily increasing, and their frequent visits to the Museum would perhaps account for more signatures. The official record for the past seven years is as follows:—

Year.	Number of Visitors.	Per centage of Signatures.
1884-85.	304,735	11·83
1885-86.	246,291	14·87
1886-87.	206,607	21·65
1887-88.	195,118	23·06
1888-89.	194,664	23·76
1889-90.	204,295	22·91
1890-91.	209,170	23·35

The languages employed to denote names took, with reference to use, the following order of precedence; Kanarese, English, Tamil, Hindustani, Telugu, Mahratti, Guzarati, Marvadi, Malayalam, Nagari and Sindhi. The largest attendance in a single day was on the *Vijaya Dasami*, when 6,990 visitors are said to have entered the building. The Institution was also visited at the close of the year by His Imperial Highness the Grand Duke Alexander of Russia.

3. *State of the Building.*—The coir matting which covers the floor was mostly renewed throughout. It is, however, of a coarse quality that will soon become ragged again. Matting of superior quality would look neater, and perhaps be more economical in the end as it would not wear down so soon. The building is generally in good repair.

4 *Furniture*.—Two large wall cases have been put up for the better preservation and exposition of pulses, cereal grains and seeds; of which a valuable collection can be made in this Province. Also a cabinet for *Herbarium* specimens, and an ornamental glass cover to protect mounted specimens of natural history. The latter piece of furniture occupies a central position on the landing at the top of the staircase, where it covers a local collection of stuffed birds.

5. *Herbarium*.—The mounting of dried plants progresses steadily and the collections under some natural orders are now considerable. Four cabinets of uniform pattern and size, each containing eighteen (18) roomy drawers, are gradually being filled with indigenous and foreign plants of use or interest. At present each drawer accommodates the species of a natural order, but it is only the Orders Leguminosæ, Gramineæ, Urticaceæ, Cyperaceæ and Acanthaceæ that are pretty fully represented as yet. Specimens of wild and cultivated plants are gladly received at the Museum for determination.

6. *Mammals and Birds*.—The additions under this class were mostly presented by Colonel Sir Oliver St. John, K. C. S. I. and consisted of 58 birds with a few mammals. The specimens were secured while the Resident was on tour, and on returning to head-quarters he named most of them, and kindly offered some useful hints for their preservation for ulterior study.

7. *Taxidermist*.—This official followed the Resident on tour, and took charge of the specimens referred to in the foregoing paragraph. His work is not quite satisfactory, but it has improved since last year, when useful lessons were given by the Taxidermist from Calcutta.

8. *Entomology*.—A large collection of indigenous insects was made for the Trustees of the Indian Museum at Calcutta. Also one, of beetles, for the Central Museum at Madras. In each case the expenses of collecting were borne by the institution concerned. During the work of sorting for despatch, many duplicate species have been added to the local collection.

9. *Antiquities*.—Dr. Bain presented some relics from a cromlech, consisting of brains, bones and fragmentary swords, &c., but no data accompanied the articles, although, I believe, Dr. Bain has written an account of 'the find' to the "Madras Mail." With this exception, no antiquities of importance have been received.

10. *Coins*.—The acquisitions under this class amounted to 262 pieces. They were obtained by presentation, purchase and exchange, as shown in the annexed list:—

Metal.	Presented.	Purchased.	By Exchange.	Total.
Gold ...	4	1	...	5
Silver ...	13	17	10	40
Copper ...	125	74	18	217
Total.....	142	92	28	262

Of the specimens purchased, some were new to the collection, while others were duplicates required to exhibit the obverse and reverse faces in the show cases. The new coins were mostly collected by the Curator, in the towns of Mysore, Seringapatam, Closepet, Channapatna and Anekal. A house-to-house search in the more remote towns and larger villages would no doubt result in many additional acquisitions. But such work requires the services of a *connoisseur* of special tact. If permitted, I propose to send out the Curator on this work occasionally, as his services

can be spared. His explorations would include other subjects than mere coin hunting. The copper coins (one or two specimens of each) have all been placed on public view. Also electrotypes of nearly all the gold and silver issues. Some of the latter have been very successfully prepared by the Curator, on whom the work reflects credit.

The entire collection of coins now stands as follows:—

Gold	...	...	...	...	...	329
Silver	...	...	...	...	...	396
Copper	...	...	...	...	...	1,685
Zinc	...	...	...	...	...	14
Brass	...	...	...	...	...	2
Plated	...	...	...	...	...	23
Gilt	...	...	...	...	...	8
Lead	...	...	...	...	...	23
Iron	...	...	...	...	...	1
Other metals	...	...	...	...	...	2
Total.....						2,483

Copies of Captain Tufnell's Catalogue have been distributed to Museums and the leading Scientific Societies.

11. *Establishment*.—The administrative and working staffs remain as heretofore.

12. *Donations*.—The articles presented to the Museum, with the names of donors, are given in the appended list.

LIST OF DONATIONS.

Bain, D. S. E., Doctor—									
Relics consisting of brains, bones, portions of Iron swords and a chetti found in a cromlech	...	...							4
Boreham, Mr., R.—									
Bark cloth used by the Nicobarese	...	...							1
Cameron, J., Mrs.—									
Silk web	...	...	...	...	...	...			1
Chandra Rao, M. R. Ry.—									
Bird made of pith	...	...	...	...	...	...			1
Chinnasami Pille—									
Fowls' egg	...	...	...	...	...	...			1
Chokkanna, Mr., T., B. A.—									
Birds' nest	...	...	...	...	...	...			1
Chaurimuttu,—									
Locusts	...	...	...	...	...	...			2
Edward Dhaver, Mr., Nagar—									
Gold fanams	...	...	...	...	...	2	}		59
Copper coins	...	...	...	...	...	57			
Gopalaiengar, M. R. Ry., K. V.—									
Copper coins	...	...	...	...	...				4
Government Botanical Garden, Superintendent of—									
Dried plants	...	...	...	...	...	42	}		44
Nil-gai	...	...	...	...	...	1			
Sambar	...	...	...	...	...	1			
Hultsch, E., Mrs.—									
Gold coin	...	...	...	...	...	1	}		4
Silver coins	...	...	...	...	...	3			
Krishnamurti Rao, M. R. Ry.—									
Gold fanam.	...	...	...	...	...				1
Muhammad Bakar Husen Khan Saib, Seringapatam—									
Copper coins	...	...	...	...	...				37
Morris, Mr., A. W., Yercaud—									
Butterflies	...	...	...	...	...	7	}		8
Birds' Nest	...	...	...	...	...	1			

Naranachari, M. R. Ry., Kunigal—						
Ivory Carvings	...	...	...	...		2
Raghavendra Rao, Mr., T., Chikmagalur—						
Lambani bag	...	...	...	...	1	4
Jain Basti tiles	...	...	...	...	2	
Kadata	...	...	...	...	1	
Rangaswami Pillai, T., M. R. Ry.—						
Black Scorpion	...	...	...	...		1
Shallard, Mr., T.—						
Straw toy	...	...	...	...		1
Sir Oliver St. John, Colonel, K. C. S. I.—						
Birds	...	...	...	...		56
Sitaram Mudaliar, M. R. Ry.—						
Copper coins	...	...	...	...		4
Tirumalachariya, Mr., M. A., Chikmagalur—						
Fac-simile of Inscription	...	...	...	...		1
Vanes, Revd., J. A.—						
Grasshopper	...	...	...	...		1
Obtained by Exchange—						
Silver coins	...	...	...	...	10	35
Copper "	...	...	...	...	18	
Medals	...	...	...	...	3	
Tokens	...	...	...	...	4	
Purchased—						
Gold coin	...	...	...	...	1	57
Silver coins	...	...	...	...	17	
Copper "	...	...	...	...	79	

LIST OF BOOKS ADDED TO THE LIBRARY.

I. (By Gift).

Hultzsch, E., Doctor—						
Chandella Inscription	...	...	...	...	1	2
Extract from Khajuraho Rajatarangini	...	...	...	...	1	
Indian Museum, Trustees of—						
Notes on silk worms in India	...	...	...	...		1
Government Central Museum, Madras—						
Catalogue of coins of—						
Sultans of Delhi	...	...	...	...	1	2
Annual Report	...	...	...	...	1	
Reid, Mr., G., Lucknow—						
Catalogue of Birds in the Lucknow Museum	...	...	...	...		1
Director of Archaeological Survey—						
Inscriptions at Sravan Belgola	...	...	...	...		1
Inspector General of Forests and Plantations—						
Moore's Lepidoptera Indica	...	...	...	...		1

II. (By Purchase).

Valentin's Chemical Analysis	...	...	...	...		1
Stanley in Darkest Africa	...	...	...	...		1
Dr. King's Species of Ficus	...	...	...	...		1

III. (From Government).

Journal of Indian Art	...	...	...	...		1
South India Inscription	...	...	...	...		1
Oranges and Lemons of India and Ceylon	...	...	...	...		1
Inscriptions at Sravan Belgola	...	...	...	...		1

The total acquisitions amounted to 385 against 449 in the previous year.

Visitors to the Mysore Government Museum from 1st April 1890 to 31st March 1891.

		Signatures made in—												Total of Signatures.		Total of Visitors.	Unable to sign, number of—		Total of Visitors.			
														Males.	Females.		Men and Boys.	Women and Girls.				
English.		Europeans.	Natives.	Tamil.	Telugu.	Kanarese.	Hindustani.	Maharatti.	Guzaratti.	Malayalam.	Marathi.	Sinhali.	Nagari.	Total of Signatures.		Total of Visitors.	Men and Boys.	Women and Girls.	Total of Visitors.			
														1	2					3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1890-91.		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
April 1890	...	...	319	582	398	140	328	219	24	...	...	..	...	..	1,934	54	10,786	12,774	5,792	4,994	12,774
May	...	...	534	1,043	724	186	962	496	53	12	...	6	...	...	3,922	112	11,915	15,949	6,472	5,443	15,949
June	...	...	337	1,091	813	309	1,454	436	71	5	10	...	...	...	4,391	225	11,439	16,025	6,222	5,217	16,025
July	...	...	316	808	924	373	1,442	870	43	6	7	...	...	5	4,179	115	11,328	15,622	6,211	5,117	15,622
August	...	...	372	864	639	319	1,608	408	71	4	...	5	6	...	4,140	156	12,426	16,722	6,845	5,531	16,722
September	...	...	524	907	886	309	1,471	404	85	3	...	20	...	...	4,471	138	18,063	22,672	9,504	8,539	22,672
October	...	...	338	1,126	775	552	2,395	481	103	8	...	12	...	...	5,551	239	28,507	34,297	14,919	13,588	34,297
November	...	...	264	901	757	281	1,416	312	163	...	9	...	7	13	3,895	168	10,484	14,547	5,672	4,812	14,547
December	...	...	530	1,327	737	292	1,565	365	91	11	21	3	...	...	4,755	207	12,655	17,627	6,849	5,896	17,627
January 1891	...	...	347	881	447	188	1,155	244	60	...	...	...	8	8	3,189	147	10,284	13,622	5,499	4,785	13,622
February	...	...	312	737	516	198	1,081	237	54	2	6	2	...	...	3,013	152	10,761	13,926	5,779	4,982	13,926
March	...	...	299	795	669	194	1,410	398	51	12	...	...	...	...	3,583	158	11,616	15,387	6,271	5,375	15,387
Total.....		4,552	11,095	8,285	3,351	16,285	4,280	817	63	53	48	21	26	46,973	1,873	160,324	209,170	86,034	74,289	209,170		

Statement showing the Budget Grant and Actual Expenditure for 1890-91.

Headings						Budget Grant for 1890-91.			Actual Expendi- ture for 1890-91.		
Superintendent	...	...	...	...	...	600	0	0	600	0	0
Curator	...	...	...	...	...	480	0	0	480	0	0
Clerk	...	...	...	...	...	210	0	0	210	0	0
Taxidermist	...	...	...	...	...	144	0	0	144	0	0
5 Peons	...	...	...	...	...	432	0	0	432	0	0
Contingencies	...	...	...	...	...	350	0	0	349	11	5
Purchase of Specimens	...	...	...	...	...	300	0	0	300	0	0
Do Furniture	...	...	...	...	...	400	0	0	398	8	0
Total Rs.....						2,916	0	0	2,914	3	5

I have the honor to be,

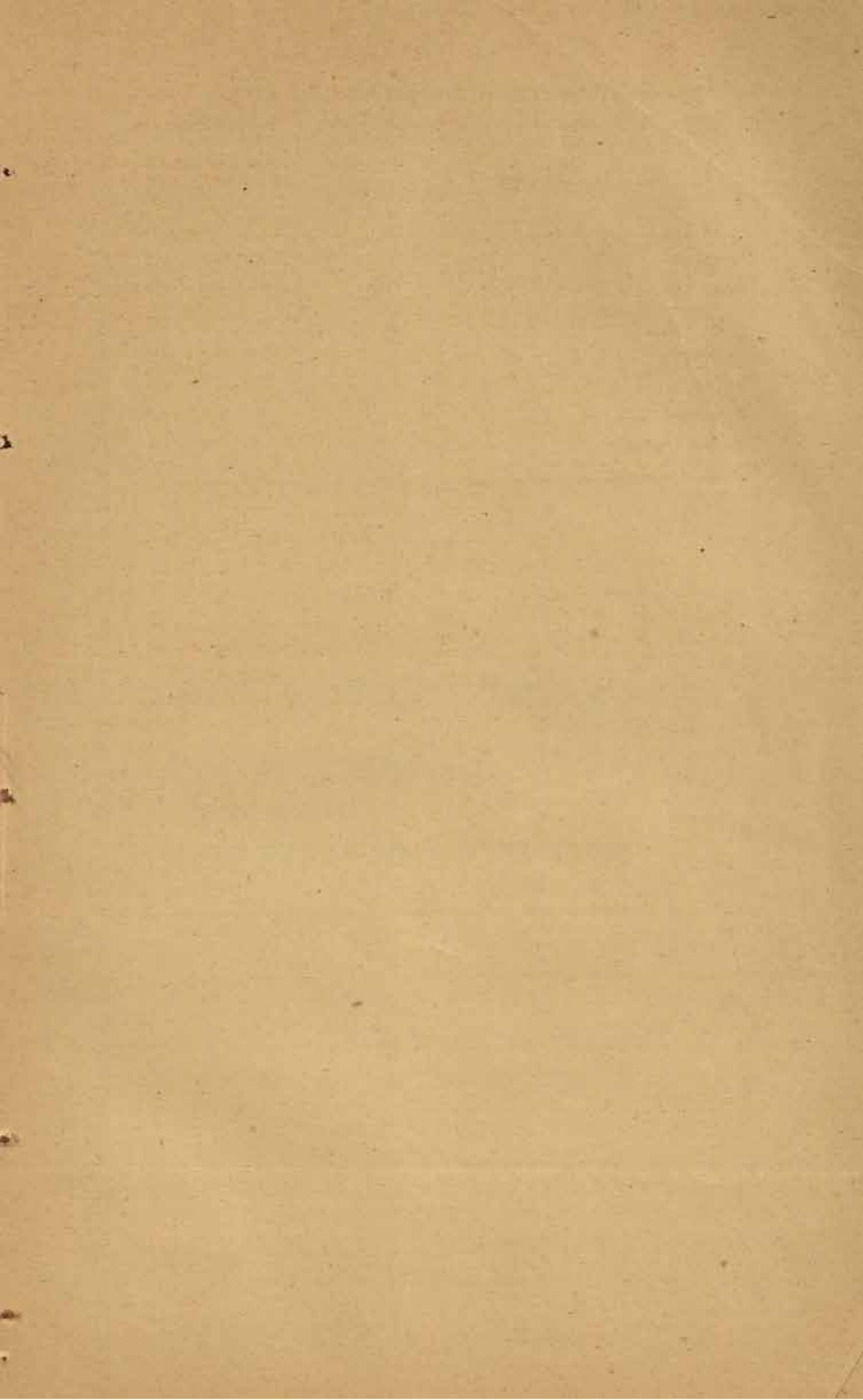
Sir,

Your most obedient Servant,

J. CAMERON,

Superintendent, Mysore Govt. Museum,
Bangalore.

Exd.—B. G. R.



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REPORT

ON THE

WORKING OF THE GOVERNMENT MUSEUM

for the year 1892,

WITH THE GOVERNMENT REVIEW THEREON.

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*Proceedings of the Government of His Highness the Maharaja of Mysore,
(Judicial),—dated 29th December 1892.*

READ :—

Report on the Mysore Government Museum for 1891-92.

No. 9962—J. 552-92, DATED, BANGALORE, 29TH DECEMBER 1892.

ORDER THEREON.—The report read above is for a period of 15 months from 1st April 1891 to 30th June 1892.

2. The total number of visitors to the Museum during the official year 1891-92 was 187,944 and, during the next 3 months April, May and June 1892, 45,248, making a total of 233,192 for the 15 months, as compared with 209,170 in 1890-91. This large falling off, Mr. Cameron attributes to the counterattractions of the Lal-Bagh, where the new Exhibition building and the Orang Outang since acquired attract enormous crowds of people. The percentage of female visitors was 35.9 as against 42.02 in 1890-91.

3. The institution was honored by a visit from His Highness the Maharaja Gaekwar of Baroda, who was pleased to offer a donation which was utilized for the purchase of a set of 15 large photographs of temples and other places of interest at Mysore and Seringapatam.

4. Two hundred and ninety-five coins were acquired, of which 157 were Roman silver coins found near Subedar's Chattram on the Bangalore-Hindupur Railway Line. These range in date from 23 B. C. to 51 A. D. and are thus 1,900 years old.

5. Several contributions have been received to the collection of plants, mammals and birds. Some excellent specimens of gold quartz, amalgam and pure gold, kindly furnished by Mr. F. W. Grey, the Manager of the Nundydroog Mine at Kolar, have been placed in the Museum.

6. Through the courtesy of Dr. Warth, Officiating Superintendent of the Central Museum at Madras, the collection of local fresh water fishes has been correctly named and classified and an additional supply of specimens of the Marine Fauna is expected to be made to the present collection.

7. The total number of books in the Library now amounts to 777 volumes.

8. The expenditure during 1891-92 amounted to Rs. 2,981—11—5 and for April, May and June 1892 to Rs. 834—4—2, or Rs. 3,816—0—1 for the 15 months, as compared with Rs. 2,914—3—5 in the previous year.

9. The Superintendent is requested to convey the thanks of Government to the several gentlemen who presented articles to the Museum.



T. ANANDA ROW,
Chief Secretary.

To—The Superintendent, Mysore Government Museum.

From

The Superintendent, Mysore Government Museum, Bangalore.

To

The Chief Secretary to the Dewan of Mysore.

SIR,

I have the honor to submit the following report on the working of the Government Museum for the year 1891-92.

2. *Statistics of Visitors.*—According to the register kept, the attendance of visitors was considerably less than is recorded for former years; the total number for the period under report being 187,944. This is 21,226 less than in 1890-91 and 10,294 under the average of the past five years. The falling off is probably due to the counter attractions of the Lal-Bagh, where the new Exhibition building, and the acquisition of an Ourang Outang attracted enormous crowds of people. Male visitors—men and boys—were in the proportion of 64·9 per cent against 63·63 per cent in the preceding year. Female visitors—women and girls—were 35·9 against 42·02 in 1890-91. The largest daily attendance was on the *Vijaya Dasami*, when 4,019 persons entered the building. The official record of visitors, kept during my incumbency is now as follows:—

Year.						No. of Visitors	Percentage of Signatures.
1885-86	...	...	..	...	...	246,291	14·87
1886-87	...	...	...	...	...	206,607	21·65
1887-88	...	...	...	...	...	195,118	23·06
1888-89	...	...	...	...	...	194,664	23·76
1889-90	...	...	...	...	...	204,295	22·91
1890-91	...	...	...	...	...	209,170	23·35
1891-92	...	...	...	...	...	187,944	26·03

3. *Distinguished Visitor.*—The institution was honored by a visit from His Highness the Gaekwar of Baroda, G. C. S. I., who, on his departure from Bangalore, presented a donation of Rs. 20 to be laid out for some improvement in the Museum.

4. *State of the Building.*—The usual petty repairs have been attended to by the Executive Engineer, and the building is in good order. The words "Mysore Government Museum" have been placed on the two wings of the building, in English and Kanarese characters respectively.

5. *Furniture and Show-Cases.*—Two additional cabinets have been provided for herbarium work. This now completes a set of six cabinets of uniform size and pattern, provided at a total cost of Rs. 540. These will be ample to preserve a large collection of botanical specimens. Two large show cases were also provided for the exposition of metal-ware, of which there is a growing collection.

6. *Herbarium*.—This now contains 1,208 plants, representing 108 natural orders. The specimens are neatly mounted on medium sized sheets of Printing Demy, with the habitat, name, vernacular name and order attached to each. Some of the specimens are fragmentary and hurriedly dried, but these will be replaced as opportunity occurs, while, in the meantime, they are good enough for purposes of reference and identification. A donation of two hundred plants representing species of the lower Himalayan Flora was presented by Mr. S. Anantaramaiengar, a Mysore Forest student of Dehra Dun. Mr. Anantaramaiengar brought the collection down with him on returning to join the local Forest Department. Mr. M. A. Lawson, M. A., Botanist with the Government of Madras, presented 74 Nilgiri grasses. Persons wishing to know the names of indigenous plants should address the Curator, at the same time sending a specimen of the plant referred to.

7. *H. H. the Gaekwar's Donation*.—With this sum (Rs. 20) was purchased a set of 15 large photographs of temples and other places of interest at Mysore and Seringapatam. The views, which are nicely framed, are being hung upon the east inner wall of the upper floor. A little more pictorial decoration would not be out of place in this part of the Museum. For instance, a life-size painting of H. H. the Maharaja of Mysore would be in harmony with the surroundings, as also popular with His Highness' subjects who visit the institution continually.

8. *Mammals and Birds*.—Only a few acquisitions have been made to this section, as the Taxidermist has mostly been engaged in setting up the birds and small mammals collected in the previous year. The stuffing of large specimens is still unsatisfactory, but now that branches of the "Victoria Natural History Institute" have been opened in the towns of Mysore and Bangalore, it is hoped that good specimens of natural history may be procurable at reasonable prices. The specimens in the collection have been carefully preserved and labelled.

9. *Coins*.—The acquisitions under this class amounted to 295 pieces. Of these 157 were Roman silver coins found near Subedar's Chattram on the Bangalore-Hindupur Railway. An interesting monograph has been written on this "Find" by Mr. Lewis Rice, C. I. E., Director of Archaeological Researches in Mysore. The coins "range in date" Mr. Rice writes, "from 23 B. C. to 51 A. D., and are thus about 1,900 years old. None are of types not previously known." Ten of these coins have been made over to the Under-Secretary for presentation to the Indian Museum, and to collectors who applied for them. The Curator has also prepared a full set of electrotypes for presentation to His Highness the Maharaja. This was necessary, as of the 10 types discovered 5 were represented by a single coin each. The entire collection of coins of all countries now stands as follows :—

Gold	...	...	...	...	...	332
Silver	...	...	...	...	...	563
Copper	...	...	...	...	...	1,810
Zinc	...	...	...	...	...	14
Brass	...	...	...	...	...	2
Plated	...	...	...	...	...	23
Gilt	...	...	...	...	...	8
Lead	...	...	...	...	...	23
Iron	...	...	...	...	...	1
Other metals	...	...	...	...	...	2
						<hr/>
						Total 2,778

10. *Gold Quartz, Amalgam and Pure Gold*.—Through the courtesy of Mr. F. B. Grey, Manager of the Nundiyoo Mine at Kolar, the Museum has been furnished with some excellent specimens of gold in the conditions indicated above. Mr. Grey was also very kind to the officials of this institution who visited his mine, with a view to obtaining information and specimens.

11. *Mineralogy*.—Messrs. Bellamy, Pringle, and other experts, who visited the Museum during the year, have offered useful suggestions with regard to the arrangement and classification of products under this heading. They recommend the formation of a separate but complete collection of indigenous minerals of economic value with detailed information under the following heads :—

1. The places, where such products are found, whether they are rare or plentiful.
2. Whether they are easily accessible and if the quantity is sufficient for trade and export.
3. The chemical composition of indigenous minerals, both qualitative and quantitative.
4. Local information in regard to quantity, utility and export, &c. After the monetary metals, the minerals which appear to attract the greatest interest in Mysore, are asbestos, galena, antimony ore, magnetic iron ores, mica, coprolite, garnets of Kemphole, corundum and gypsum. Suggestions such as the above are of real value to the executive of a Museum, and with the approval of Government, I shall be glad to form a cabinet of economic mineralogy on the lines recommended.

12. *Library*.—The Library now contains 777 volumes, but the number of works, inclusive of small books and pamphlets, is only 438. Very important additions have been secured from the collection of the late Sir Oliver St. John, K. C. S. I., consisting of Proceedings and Transactions of the Zoological Society of London, Mivart on the Cat and other expensive publications, which are usually confined to scientific Libraries. A special grant of Rs. 415 was sanctioned for the purchase of these books. The published volumes (5 in number) of Watt's "Dictionary of the Economic Products of India" have also been purchased for the Library at a cost of Rs. 50. The catalogue of books is under revision.

13. The administrative and working staff remains unchanged. A young man (B. Kempanna) volunteered at the close of the year to attend office with the view of acquiring some insight into the Curator's work, but it is too early to form an opinion of his abilities. He has passed the Matriculation Examination of the Madras University.

14. *Contributions from the Districts*.—In former years many interesting donations were received through the Deputy Commissioners of Districts, but with the exception of an occasional monstrosity in the form of an abnormal animal, we now rarely receive contributions from the mofussil. On the other hand, District Officers are most obliging when a specific article is applied for, and the want of leisure, no doubt, prevents their making occasional selections for the Museum on their own account.

15. *Donations*.—The articles presented to the Museum, with the names of the donors, are given in the appended list.

List of Donations.

					No.
Abdul Rahman Sahib—					
Grasshoppers	..	..	..	..	4
Anantaramaiengar, Mr. S.—					
Dried plants	..	..	..	..	200
Appaji Crane, M. R. Ry.—					
Burmese Ear-rings	..	..	..	..	2
Cook, Mrs. J., Bangalore—					
Heather from Scotland	..	..	..	1	9
Flowers from Australia	..	..	..	2	
Basket from Aden	..	..	..	1	
Shells	..	..	..	5	

					No.
Gardiner, Mr. A., Bangalore—					
Earthsnake	..	..	..	..	1
Gopalachariu, A., M. R. Ry.—					
Sacerdotal cloth used by the Burmese				..	1
Government of Mysore—					
Roman silver coins	..	..	..	157	} 159
Handle of some instrument	..	..	..	1	
Metal spoon	..	..	..	1	
Government Botanical Garden, Bangalore—					
Dried plants	..	..	..	107	} 119
Mammals	..	..	..	4	
Birds	..	..	..	6	
Reptiles	..	..	..	2	
Grey, Mr. F. B., Urigam—					
Gold Quartz	..	..	..	2	} 3
Do Nugget	..	..	..	1	
Gaekwar of Beroda, His Highness—					
Photographs	..	..	..	..	15
Hoblappa, M. R. Ry.—					
Wasp's Nest	..	..	..	..	1
Jacobs, Mrs., Belur—					
Grass Toy	..	..	..	..	1
James, Mr. J., Bangalore.—					
Shells from Point-de-Galle			..	..	25
Juan, Mr. D., Bangalore—					
Insects	..	..	..	..	5
Lawson, Mr. M. A., Nilgiris—					
Dried plants	..	..	..	..	74
Madure, M. R. Ry.—					
Studs from Burma	..	..	..	..	4
Muhammad Baker Husen Sahib, Seringapatam—					
Scented sticks				..	4
Mariyappa Chetti, B., M. R. Ry.—					
Fac-simile of signatures	..	..	..	..	2
Rajappa, B., M. R. Ry.—					
Stone with dendritic delineations	..	..	..	..	1
Ratnam, M. R. Ry.—					
Clay mould	..	..	..	..	1
Rouchett, Mr. J. J., Bangalore—					
Parrot	..	..	..	..	1
Sankarappa, M. R. Ry.—					
Model of Cobra	..	..	..	..	1
Subbaiya Chetti, B. K., M. R. Ry.—					
Specimens of wool	..	..	..	..	2
Venkatadasappa, M. R. Ry., Belur—					
Japan Stamps	..	..	..	..	2

					No.
Obtained by Exchange—					
Silver coins	..	..	..	..	5 } 13
Copper coins	..	..	..	..	8 }
Purchased—					
Gold amalgam	..	..	..	..	1 }
Do sponge	..	..	..	..	1 }
Elephant tusks	..	..	..	..	4 }
Gold coins	..	..	..	..	3 }
Silver coins	..	..	..	..	5 }
Copper coins	..	..	..	..	117 } 177
Photographs	..	..	..	..	7 }
Metal-ware articles	..	..	..	..	29 }
Heads and horns	..	..	..	..	4 }
Sword	..	..	..	..	1 }
Brass figures	..	..	..	..	5 }

LIST OF BOOKS ADDED TO THE LIBRARY.—

I.—(By Gift.)

Cameron, Mr. J., Bangalore—					
Catalogue of Plants in the Government Botanical Gardens	..	..	..	..	1
Hultzsch Dr. E., Bangalore—					
Description of Vijayanagara coins	..	..	..	..	1
Extract from the Kalhana's Rajatarangini	..	..	..	..	1
Chandella Inscription	..	..	..	..	1
Translation of copper plate Inscription..	..	..	..	..	1
Hampe Inscription	..	..	..	..	1
Translation of Tirunelli copper-plate Inscription	..	..	..	..	1
Indian Museum Trustee of—					
Wheat and Rice Weevil in India	..	..	..	..	1
Catalogue of Diptera	..	..	..	..	1
Catalogue of Mammalia	..	..	..	..	1
Economic Importance of Birds in India	..	..	..	..	1
Economic Entomology	..	..	..	..	1
Locusts of Bengal, &c.	..	..	..	..	1
Reptiles in the Indian Museum	..	..	..	..	1
Notes on the Wild-silk Insects of India	..	..	..	..	1
Notes on White Insect Wax in India	..	..	..	..	1
Santappa, B., Bangalore—					
Animal Chemistry	..	..	..	..	1
Lecture on Change and Progress	..	..	..	..	1
History of Europe	..	..	..	..	1
Milton's Paradise Lost	..	..	..	..	1
Photography for All	..	..	..	..	1
Page's Text Book of Geology	..	..	..	..	1
Journal of the National Indian Association	..	..	..	..	1
Rudimentary Electricity	..	..	..	..	1
Do Chemistry	..	..	..	..	1

II.—(By Purchase.)

Proceedings of the Asiatic Society of London	..	..	..	..	1
Mivart on the Cat	..	..	..	..	1
Valentin's Qualitative Analysis	..	..	..	..	1
English Coins and Tokens	..	..	..	..	1
Marshall on the Frog	..	..	..	..	1
Guide to the Study of Insects	..	..	..	..	1
List of Animals in the London Zoological Garden	..	..	..	..	1
Notes on Collecting and Preserving Natural History Objects	..	..	..	..	1
Transactions of the Zoological Society of London	..	..	..	..	1
Geographical Distribution of Plovers, &c.	..	..	..	..	1
Watt's Dictionary of the Economic Products of India	..	..	..	..	1

III.—(From Government.)

Culture and Commerce of Cotton	..	..	..	..	1
Cultivated Oranges and Lemons of India and Ceylon	..	..	..	..	1

	No.
Mysore Service Regulations	1
Indian Art Journal	1
Butterflies of India	1
Travels of H. R. H. the Duke of Clarence and Avondale in Southern India	1

The total acquisitions amounted to 869 against 385 in the previous year.

Statement showing the Budget Grant and Actual Expenditure for 1891-92 :—

Headings.						Budget Grant for 1891-92.		Actual Expen- diture for 1891-92.	
Superintendent	...	...	..	...	...	600	0 0	600	0 0
Curator	..	...	...	...	...	480	0 0	480	0 0
Clerk	...	...	...	...	...	240	0 0	240	0 0
Taxidermist	...	...	...	...	...	180	0 0	180	0 0
5 Pecus	...	...	...	...	...	432	0 0	432	0 0
Contingencies	...	...	...	...	...	350	0 0	349	14 9
Purchase of Specimens	...	...	...	...	...	300	0 0	299	12 8
Do Furniture...	...	...	...	...	...	400	0 0	400	0 0
Total Rs.....						2,982	0 0	2,981	11 5

I have the honor to be,

Sir,

Your most obedient Servant,

J. CAMERON,

Superintendent, Mysore. Govt Museum, Bangalore.

Visitors to the Mysore Government Museum from 1st April 1891 to 31st March 1892.

1891-92.	Signatures made in—															Total of Signatures.		Total of Visitors.	Total of Visitors.	Unable to sign, Number of—		Total of Visitors.
	English.		Europeans.	Natives.	Tamil.	Telugu.	Kannaree.	Hindustani.	Maharati.	Guzarati.	Malayalam.	Marathi.	Sindhi.	Nagari.	Males.	Females.	Unable to sign but tally kept.			Men and boys.	Women and girls.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20			
April 1891	281	791	568	177	1,111	254	50	3	4	2	3,034	211	10,121	13,363	5,414	4,717	13,363	5,414	4,717	13,363		
May do	391	1,107	720	250	1,541	384	44	15	...	...	4,354	175	11,527	16,056	6,101	5,426	16,056	6,101	5,426	16,056
June do	322	1,008	763	263	1,605	336	91	...	21	3	4,174	241	11,081	15,446	5,948	5,088	15,446	5,948	5,088	15,446		
July do	390	1,053	849	236	1,495	481	60	24	...	...	4,371	224	12,330	16,925	6,790	5,540	16,925	6,790	5,540	16,925
August do	245	672	594	255	1,815	261	45	...	2	...	5,277	147	9,851	13,275	5,488	4,368	13,275	5,488	4,368	13,275		
September do	403	899	796	267	1,299	373	78	...	...	...	2,974	168	13,380	17,467	7,258	6,072	17,467	7,258	6,072	17,467
October do	266	1,028	692	419	1,838	294	89	...	...	13	4,365	224	16,835	21,424	8,829	5,006	21,424	8,829	5,006	21,424
November do	325	1,125	815	213	1,571	362	79	...	...	...	4,320	186	11,629	16,155	6,347	5,382	16,155	6,347	5,382	16,155
December do	717	1,529	775	241	1,641	312	81	20	2	...	4,965	353	11,768	17,086	6,581	5,187	17,086	6,581	5,187	17,086		
January 1892	454	938	481	194	926	251	43	...	...	5	3,097	225	8,577	11,899	4,696	3,281	11,899	4,696	3,281	11,899
February do	268	881	621	205	1,029	248	33	...	...	...	5,113	185	10,459	13,757	5,751	4,708	13,757	5,751	4,708	13,757
March do	263	765	520	267	1,372	326	41	6	4	...	5,420	134	11,544	15,095	6,315	5,229	15,095	6,315	5,229	15,095		
Total.....	4,310	11,306	8,194	2,987	16,778	3,912	684	73	33	52	46,464	2,468	139,012	187,944	75,518	63,494	187,944	75,518	63,494	187,944		

*Supplementary Report for the months of April, May and
June 1892.*

1. *Metalware Exhibits for the Imperial Institute.*—A collection of 45 pieces of metalware received from the Districts, through the Director of Agriculture and Statistics, were placed in the Museum for final selection and despatch to the Imperial Institute. The collection was fairly representative of ornamental and domestic articles commonly used in Mysore, especially of such as are likely to be of general utility elsewhere. A descriptive list of the articles has been retained, and drawings and photographs were secured with the view of preparing a monograph on the subject of local metalware, either for the information of the authorities of the Imperial Institute or for publication in the Indian Art Journal, as Government may deem expedient. The collection of metalware was despatched to London on the 20th May 1892.

2. *Fresh-water Fish.*—With a view to improving this collection and to have the specimens identified, the Curator made a visit to the Central Museum at Madras, taking specimens of the local fishes with him. This resulted in the collection being correctly named and classified, while Dr. Warth, the Officiating Superintendent, has kindly undertaken to supply additional specimens of the Marine Fauna.

3. A revised "Catalogue of Books in the Library" has been published, a copy of which is appended to this Report.

List of Donations.

	No.
Arlappa Chetti, M. R. Ry.— Native Puzzle	1
D'Silva, Mr.— Bird's Nest	1
Houlston, E., Mr.— Snake	1
Mary Crane, Mrs.— Model of a shoe in soapstone	1
Rice, L., Mr., C. I. E.— Earthen vase found in a cromlech	1
Sitaram Mudaliar, M. R. Ry.— Model of a tortoise in wax	1
Vedantaiengar, M. R. Ry., Shimoga— Burmese copper coin	1
Westrap, Sergeant— Mango of an abnormal growth	1

Purchased.

Ganot's Physics	1	} ... 2
Jago's Inorganic Chemistry	1	
Total.....	10	

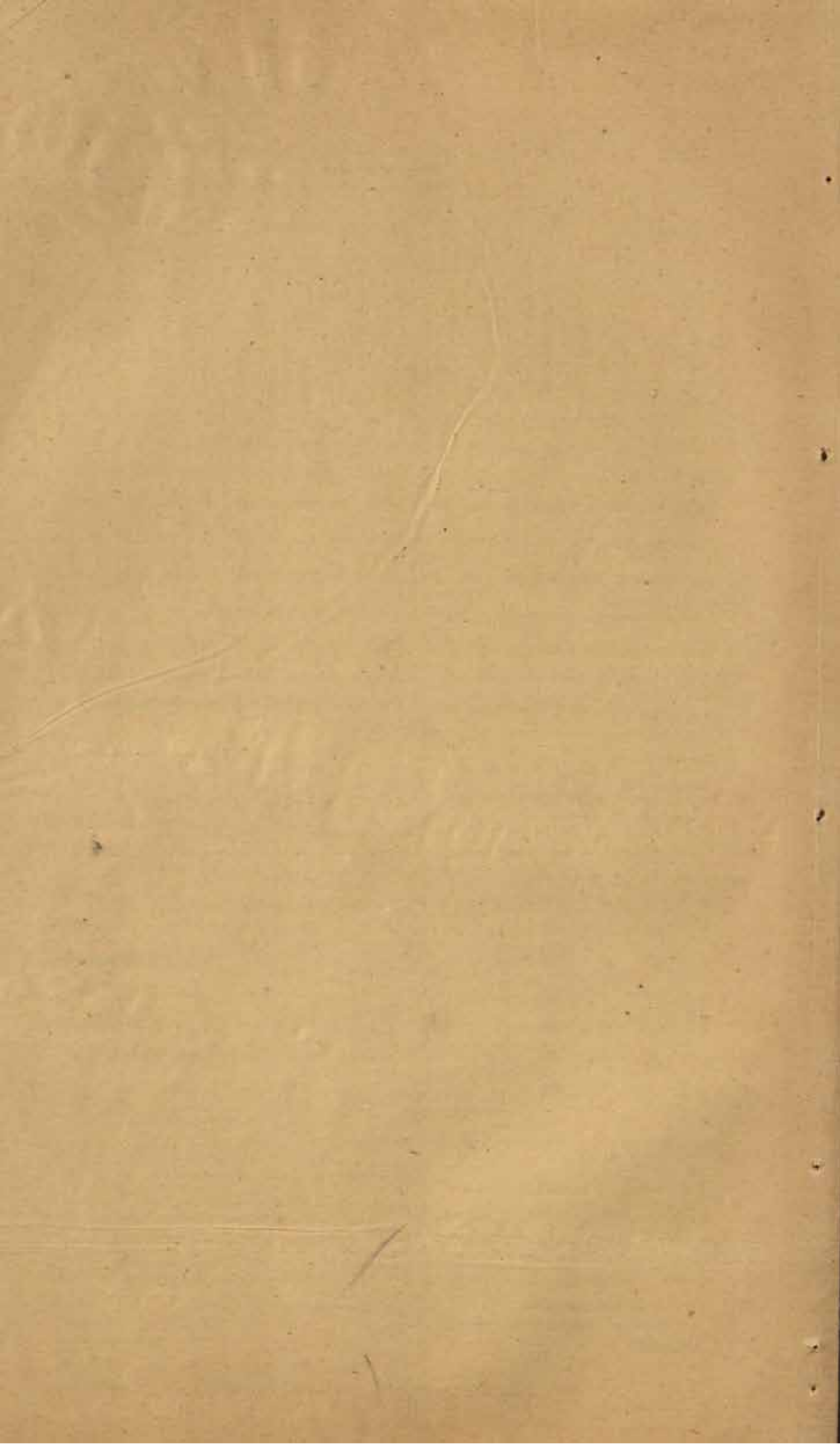
Visitors to the Mysore Government Museum during the months of April, May and June 1892.

1891-92.	Signatures made in—											Total of signatures.		Unable to sign, but tally kept.	Total of Visitors.	Unable to sign, number of—		Total of Visitors.
	English.		Tamil.	Telugu.	Kanarese.	Hindustani.	Maharati.	Guzarati.	Malayalam.	Marvadi.	Males.	Females.	Men and Boys.			Women and Girls.		
	Europeans.	Natives.																
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
April 1892	...	397	255	669	244	1,954	510	61	10	8	13	3,830	291	11,133	15,254	6,142	4,991	15,254
May do	...	540	963	653	248	1,016	302	44	...	14	...	3,449	331	9,396	13,176	5,160	4,236	13,176
June do	...	524	1,175	810	318	1,491	349	67	7	...	...	4,351	390	12,077	16,818	6,533	5,544	16,818
Total.....	1,461	2,393	2,132	810	4,461	1,161	172	17	22	13	11,630	1,012	32,606	45,248	17,835	14,771	45,248	

Statement showing the Budget Grant and Actual Expenditure for April, May and June 1892.

Headings.	Budget Grant for 1891-92.		Actual Expenditure during 3 months.	
	Rs.	A. P.	Rs.	A. P.
Curator	480	0 0	120	0 0
Clerk...	240	0 0	60	0 0
Taxidermist	180	0 0	45	0 0
5 Peons	432	0 0	108	0 0
Contingencies	350	0 0	114	3 2
Purchase of Specimens	300	0 0	110	0 0
Do Furniture	400	0 0	277	1 0
Total.....	2,382	0 0	834	4 2

J. CAMERON,
Superintendent,
Mysore Government Museum,
Bangalore.





No. 53.

MYSORE GOVERNMENT MUSEUM,
Bangalore, 4th October 1893.

From

The Superintendent, Mysore Government Museum.

To

The Chief Secretary to the Dewan of Mysore.

SIR,

I have the honor to submit the following report on the working of the Government Museum during the year 1892-93.

2. *Statistics of Visitors.*—The "Register of Visitors" has recorded a total admission of 276,286 persons of all classes during the year. In the previous year the record was only 187,944, or 88,342 below the figures now submitted, which are also 61,816 above the average of the past five years. The exhibits collected for the Chicago Exposition were kept on public view for several weeks, during which time the building was often thronged with visitors, and this must be held to account, in some measure at least, for the large increase now reported. The monthly attendance, as also the number of signatures in the different languages, will be found in the tabular statement at the end of this report. Male visitors, men and boys, were in the proportion of 60·31 per cent against 64·9 per cent in the previous year. Female visitors, women and girls, were in the proportion of 39·68 against 35·9 in 1891-92. The largest daily attendance fell on the *Vijaya Dasami*, when 7,272 visitors crossed the threshold of the building.

The official record for the past eight years is here appended :—

Year.						No. of visitors.	Percentage of signatures.
1885-86	...	...	...	...	...	246,291	14·87
1886-87	...	...	...	...	...	206,607	21·65
1887-88	...	...	...	...	...	195,118	23·06
1888-89	...	...	...	...	...	194,664	23·76
1889-90	...	...	...	...	...	204,295	22·91
1890-91	...	...	...	...	...	209,170	23·35
1891-92	...	...	...	...	...	187,944	26·03
1892-93	...	...	...	...	...	276,286	16·68

3. *Condition of the Building.*—A good deal of inconvenience has been caused by the breaking up of the ground floor, which only consists of a layer of chunam and cannot therefore be expected to resist much wear and tear, even although coarse strips of matting are laid over parts of it. To mitigate this evil and make the floor worthy of the rest of the building, an application has been made to the Superintending Engineer to lay down a proper flooring of glazed tiles in the main passages, with polished Cuddapah slabs under the cases. The sooner this work is done the better, as at present the floor is not only very unsightly but a fine layer of chunam dust is always being deposited on the exhibits.

4. *Show Cases*.—The only additions under this heading were three wall-cases for bottles, in which the smaller *Reptilia* are preserved, and a double-faced glass almirah for the arrangement of local game birds.

5. *Exhibits for the Chicago Exposition*.—The local Committee appointed by the Government to make a select and representative collection of State products for exhibition at the Chicago Exposition, carried out its work promptly and efficiently, but in so doing it threw an amount of labor and responsibility on the staff of this institution which deserves some recognition. In fact all the Museum and a few of the Lal-Bagh hands were almost exclusively employed in this work for nearly three months, at the close of which 70 large packages of valuable products were made over to Messrs. Tellery & Co., the Government Agents for the Exposition. On receipt from the districts, every exhibit was unpacked, cleaned, altered if necessary, numbered, described, invoiced, catalogued, and re-packed securely for the voyage. It is needless, therefore, to say that all this incurred much labor. Forest and agricultural products were exhibited for a short time at the old Palace in the Fort, while artware and other valuable exhibits were kept on view in the Museum, where they were much admired by the public. The gross value of the exhibits made over to the Agents is about Rs. 15,000, but fuller information bearing on the value and nature of these articles will be found in the Committee's catalogue, published for the Agents at the time of despatch.

6. *Herbarium*.—The final mounting of specimens was completed and a small collection of 21 indigenous plants was received from the Lal-Bagh.

7. *Mammals and Birds*.—One hundred and nineteen specimens have been added to this collection, mostly secured by a hired *shikari* and set up by the Taxidermist. Of these the most interesting are:—

- Ægithina tiphia*.—The Common Dwarf Bulbul.
- Alcedo bengalensis*.—The Little Indian King-fisher.
- Ammodramus phoeniceus*.—The Rufous-tailed Finch-Lark.
- Anas pectorator hyncha*.—The Spotted Billed Duck.
- Ardea alba*.—The Large White Heron.
- Brachypternus auratus*.—The Golden-backed Woodpecker.
- Carpophaga sylvatica*.—The Imperial Green Pigeon.
- Centrocoryx rufipennis*.—The Common Coucal or Crow Pheasant.
- Ceryle rudis*.—The Pied King-fisher.
- Coracias indicus*.—The Indian Roller.
- Criniger ictericus*.—The Yellow-browed Bulbul.
- Dafila acuta*.—The Pin-tailed Duck.
- Dendrocitta rufa*.—The Common Indian Magpie.
- Dissemurus paradisus*.—The Great Racket-tailed Drong.
- Gallus sonneratti*.—The Grey Jungle Fowl.
- Gracula religiosa*.—The Southern Hill Mynah.
- Graculus Maccii*.—The Indian Cuckoo Shrike.
- Haliastur indus*.—The Maroon-backed Kite.
- Hydrophasianus chirurgus*.—The Pheasant-tailed Jacana.
- Lalage sykesi*.—The Black-headed Cuckoo Shrike.
- Loriculus vernalis*.—The Indian Loriquet.
- Merops quinticolor*.—The Chestnut-Headed Bee-eater.
- Motacilla Madraspatensis*.—The Pied Wagtail.
- Pericrocotus flammeus*.—The Orange Minivet.
- Pitta bengalensis*.—The Indian Pitta or Ground Thrush.
- Pomatorhinus Horsfieldi*.—The Southern Scimitar Babbler.
- Sturnia Blythii*.—The White-headed Mynah.
- Terpsiphora paradisi*.—The Paradise Fly-catcher.
- Thamnobis fuscata*.—The Black-backed Indian Robin.
- Turtur humilis*.—The Red Turtle Dove.

The game birds of the province are being exhibited in a separate case, with a label attached to each specimen giving local and scientific names, district or locality, season when procurable, and such information as may be generally useful to sportsmen and naturalists.

8. *Reptilia*.—The collection of small reptiles, preserved in spirit, was sent to the Government Central Museum, Madras, to be correctly named, and on its return the specimens were classified and placed in new cases prepared for the purpose.

9. *Marine Fauna*.—The Officiating Superintendent of the Government Central Museum, Madras, has presented a collection of 21 salt-water fishes, which are nicely set up and correctly named. For this, and other favors mentioned in the preceding paragraph, Dr. Warth deserves due acknowledgment. The ichthyological collection has been re-arranged and classified under Orders, Families, and Genera, according to Deputy Surgeon-General Day's latest work on the Fauna of British India including Ceylon and Burma, published under the authority of the Secretary of State for India.

10. *Inscriptions*.—No additions have been made to this collection, but an application has been made to Government to secure for the institution from Atakur, the stone slab bearing the "Atakur inscription of the time of Krishna III; dated Saka sambat 872." Dr. Hultsch knows this stone well, and is of opinion that it would form a good companion to the Begur stone now in the collection. The village of Atakur is only 15 miles from the Bangalore-Mysore Railway, so that the cost of moving the specimen to Bangalore might not be prohibitive.

11. *Mineralogy*.—Eight small sets of minerals have been furnished to the Education Secretary, as specimen objects for purposes of lecturing in the districts.

12. *Specimens of Woods*.—A number of duplicate specimens, for which there was no room in the Museum, and a few large pieces presented by the Mysore Committee for the Chicago Exposition, have been placed on view in the exhibition building at the Lal-Bagh. Later on, these woods will be classified according to the "Forest trees of Mysore and Coorg," third edition, now in the Press.

13. *Library*.—It will be seen from the lists of donations and purchases that a number of useful books have been acquired during the year. Nineteen volumes of important works were very nicely re-bound at the Government Press. The total number of volumes is now 819.

14. *Printing*.—With a view to make the labelling of articles more instructive than it now is, a new set of carefully revised labels are being printed in neat type at the Government Press.

15. *Coins*.—Having had so much special work on hand, the collection of coins has made no progress, the total number being the same as on the date of my last report. But a few useful exchanges have been effected with the authorities of the Indian Museum, especially in the case of six rare Pathan coins, obtained in lieu of ten Roman coins, of which there are many duplicates. The collection stands as follows:—

Gold	...	...	...	...	...	...	332
Silver	...	...	...	...	...	...	562
Copper	...	...	...	...	...	...	1,811
Lead	...	...	...	...	...	...	23
Plated	...	...	...	...	...	...	23
Zinc	...	...	...	...	...	...	14
Gilt	...	...	...	...	...	...	8
Brass	...	...	...	...	...	...	2
Iron	...	...	...	...	...	...	1
Other metals	...	...	...	...	...	...	2
Total	...	...	...	...	...	...	2,778

16. *Proposal to establish an Art Sale Room*.—This proposal has been made to the Durbar at the suggestion of Colonel Henderson, C. S. I., British Resident at this Court. The scheme has worked successfully at Lahore, Lucknow and elsewhere, and there is no reason why it should not be equally convenient and remunerative here, where the best art-workers are usually isolated from the large centres of trade and population. The whole object is to help them by placing their products within convenient reach of the monied public.

17. *Establishment*.—T. Jacob, who had been writer of the institution for 17 years, died of cholera. The post is now filled on a reduced salary by B. Chourappa Chetti, who has passed his Middle School Examination.

18. *List of Donations received*.—The principal benefactors to the Museum have been Mr. Graham Anderson, Mr. A. W. Morris, and the Committee appointed to select exhibits for the Chicago Exposition.

LIST OF DONATIONS.

	No.
Amildar, Tumkur.	
Brass box with swami figures	1
Anderson, Mr. G., Manjarabad.	
Opercula of shells	18
Samples of Chinese drugs	2
Minerals	13
Samoa cloth	1
Samples of wood from California	2
Feather of a Samoan Bird	1
	37
Anthony, S., M. R. Ry.	
Collection of shells	1
Appaiya, Mr. K. M., Assistant Surgeon, Bangalore.	
Fowl's eggs of an abnormal form	5
Bayammal, Bangalore.	
Figure of Krishna in tallow	1
Bhima Rao, G., M. R. Ry., Bangalore.	
Dutch copper coin	1
Delmontt, Mr., Bangalore.	
Moth	1
D'monte, Mr. F., Bangalore.	
Burmese cigar	1
Government Botanical Garden, Bangalore.	
Dried plants	21
Singapore parrot	1
Parrot	1
Tiger cub	1
Rhinoceros' feet	4
Spotted Deer	2
Sambar	1
Lynx	1
Rabbit	1
Porcupine	1
	34
Hepburn, Mr. J. B., Bangalore.	
Coal from Tenasserim	1
Tadpole	1
	2
Hultsch, Dr. E., Government Epigraphist.	
Impression of an inscription on the Kailasanatha temple at Conjivaram ...	1
Krishna Rao, P., M. R. Ry., Bangalore.	
Chrysolides of <i>Dana</i> sp.	3
Lakshminarasimha Rao, Mr. T.,	
Spider (<i>Philognatha</i> sp.)	1
Lee, Mr. P. H. K., Bangalore.	
Crocodiles head and two pieces of its skin	3
Locke, Mr. H., Bangalore.	
Python	1
Mariyappa Chetti, B., M. R. Ry., Bangalore.	
Paper seals of the Mysore Government	2
Morris, Mr. A. W., Bangalore.	
Lory's eggs	2
Butterflies	21
Birds	14
	37

	No.
Mysore Chicago Exposition Committee, Bangalore.	
Gold quartz	14
Combs	6
Bamboo fans	2
Carved sandalwood figure	1
Forest products	12
Minerals	2
Silk	1
Steel Jew's harp	2
	40
Narainswami V., M. R. Ry.	
Straw thread	1
Horse-hair cloth	1
	2
Parsira, Mr. S., Chittoor.	
Sample of Nankin cotton	1
Palace, Bangalore.	
Birds	6
Ramappa Naik S., M. R. Ry.	
Honey comb	1
Rico, Rev. E. P., Chikballapur.	
Otter	1
Ricketts, Mr. L., Bangalore.	
Whip snake	1
Ricketts, Mr. G. E., Bangalore.	
Grasshopper	1
Shamanna Mr. B., Bangalore.	
Barbet's nest	1
Stephen, Mr. J. H., Bangalore.	
Portuguese silver coin	1
Sahramanyam Pilla, M. R. Ry.	
Spider (Mygale sp.)	1
Terry, Mr. C. Bangalore.	
Kito's egg	1
Obtained by exchange.	
Pathan silver coins	6
Purchased.	
Animals	8
Birds	82
Bottle with an inscription	1
Household articles made of soapstone	8
Gold quartz	7
	106

LIST OF BOOKS ADDED TO THE LIBRARY.

I—(By gift.)

Director of the Provincial Museum, Lucknow.	
Annual Report of the Provincial Museum	1
Hultzsch, Dr. E., Government Epigraphist.	
Progress Report on Epigraphical Work	1
Ekamrathas Inscription of Ganapati	1
Description of South Indian copper coins	1
Bharat Inscription	1
	4
Thurston, Dr. E., Calcutta.	
Hand Books of Commercial Products	19

II—(By purchase.)

Manual of Taxidermy by Murray	1
Hand-Book of the Freshwater Fishes of India by Beavan	1
Fauna of British India including Ceylon and Burma	1
Heroes of the Dark Continent by J. W. Buel	1
History of the World's Progress by C. E. Beale	1
Sea and Land by J. W. Buel	1
The Polar and the Tropical Worlds	1
	7

II—(By purchase)concluded.

The Universal Self-Instructor	1	} 7
The Savage World by J. W. Buel	..	...	...	1
The Story of Man by do	...	...	...	1
Birds by Oates	...	...	...	1
Reptilia and Batrachia by Boulenger	...	...	...	1
Fishes by Day	...	...	...	1
First Book of Indian Botany by Oliver	1	} 1

III—(From Government.)

Indian Art Journal, 3 parts	1	} 4
Lepidoptera Indica, 5 parts	...	...	...	1
Census of India for 1891	..	...	...	1
Civil Account Code, Vol. I, part I	...	...	...	1

The total acquisitions amount to 343 against 385 in the previous year.

Statement showing the budget grant and actual expenditure for 1892-93.

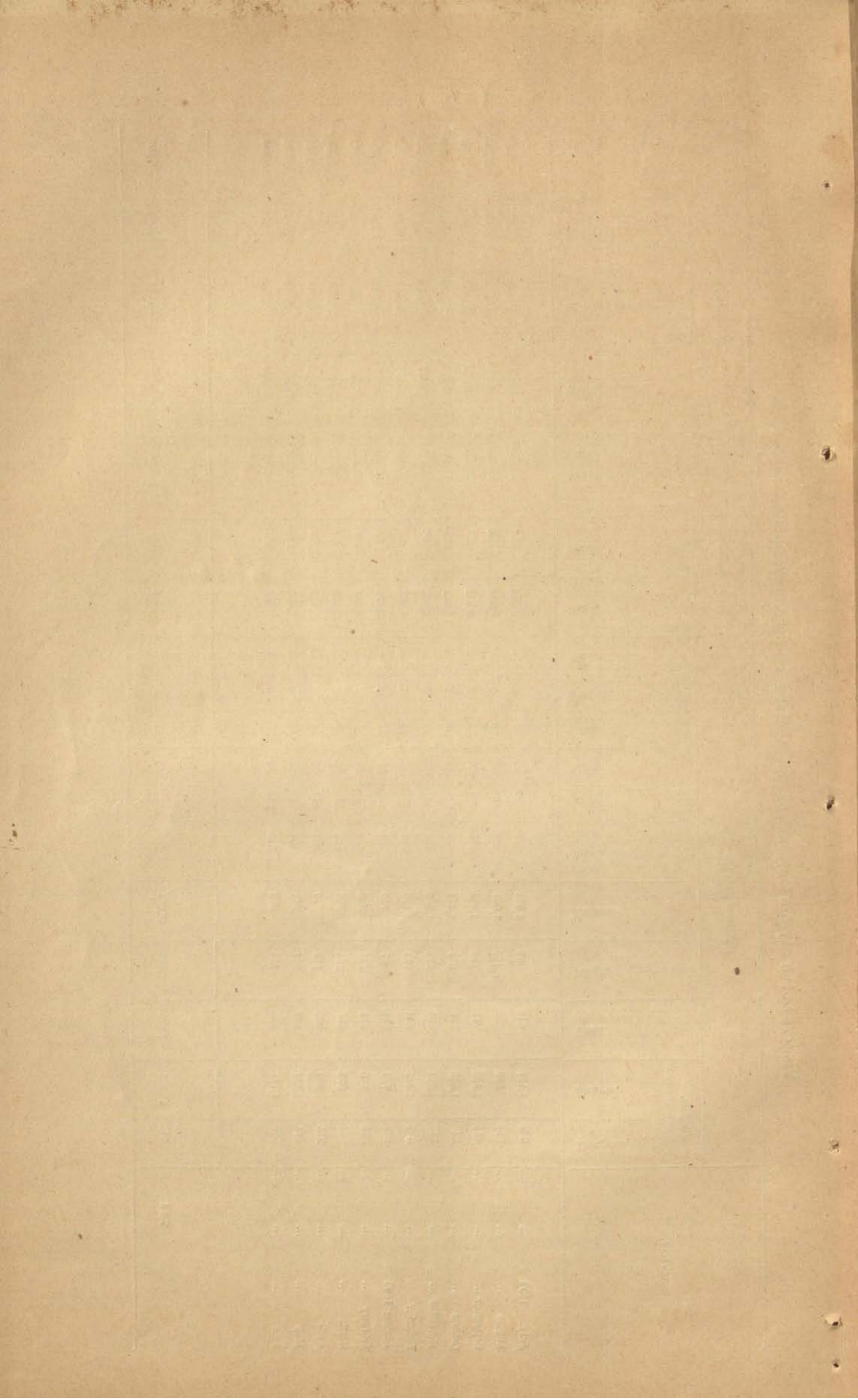
Headings.					Budget grant for 1892-93.			Actual expenditure for 1892-93.		
					Rs.	a.	p.	Rs.	a.	p.
Curator	...	...	...	...	480	0	0	480	0	0
Clerk	...	...	...	...	240	0	0	240	0	0
Taxidermist	...	...	...	...	180	0	0	180	0	0
Five Peons	...	...	...	...	432	0	0	432	0	0
Contingencies	...	...	...	...	400	0	0	319	9	0
Purchase of specimens	...	...	...	...	300	0	0	296	1	0
Do furniture	...	...	...	...	300	0	0	300	0	0
Total	...			...	2,332	0	0	2,247	10	0

J. CAMERON,
Supt., Mysore Govt. Museum.

Visitors to the Mysore Government Museum from 1st July 1892 to 30th June 1893.

(7)

1892-93.	Signatures made in—													Total of visitors.	Unable to sign. Number of—		Total of visitors.		
	English.		Native.	Tamil.	Telugu.	Kannara.	Hindustani.	Malabar.	Kashmir.	Guzerati.	Malayalam.	Marathi.	Males.		Females.				
	Europeans.	Others.																	
July 1892	...	262	1,127	618	98	1,004	389	42	44	17	...	...	3,528	105	11,727	15,358	6,290	6,137	15,358
August	...	314	930	655	120	1,081	351	26	31	20	2	...	3,416	104	12,925	16,145	6,262	6,263	16,145
September	...	432	1,522	741	166	1,403	436	31	32	32	3	...	4,812	178	19,204	33,994	11,331	7,873	33,994
October	...	24	1,548	787	213	924	402	91	49	12	2	...	5,464	160	44,489	50,123	25,552	19,147	50,123
November	...	312	1,244	800	372	1,265	413	57	23	12	2	...	4,473	93	20,513	25,079	9,980	10,533	25,079
December	...	313	1,872	834	193	1,126	394	43	29	15	5	...	4,567	92	19,366	23,933	10,414	8,892	23,933
January 1893	...	261	731	354	97	729	173	20	20	13	7	...	2,373	86	11,591	14,035	6,381	5,263	14,035
February	...	310	960	428	145	848	374	37	12	9	...	...	3,108	151	17,633	20,912	9,929	7,724	20,912
March	...	281	873	551	204	945	306	33	25	18	...	...	3,126	151	22,713	25,970	11,569	11,404	25,970
April	...	255	804	434	119	716	323	42	8	24	6	...	2,990	131	15,670	18,401	8,718	6,956	18,401
May	...	472	1,331	356	172	941	403	33	29	18	6	...	3,866	185	17,737	21,746	8,450	9,317	21,746
June	...	390	1,171	623	154	832	285	32	19	17	...	6	3,368	181	16,337	20,486	7,714	9,923	20,486
Total	...	2,841	11,183	7,260	2,000	13,354	4,239	507	320	216	33	6	44,494	1,507	210,195	278,288	122,153	103,019	278,288





MYSORE GOVERNMENT MUSEUM,

BANGALORE, 3rd October 1894.

From

The Superintendent, Mysore Govt. Museum.

To

The Chief Secretary to the Dewan of Mysore.

SIR,

I have the honor to submit the Administration Report of the Government Museum for the official year 1893-94.

2. *Statistics of visitors.*—During the year, 288,270 visitors entered the Museum, or 11,984 in excess of the previous year, and 73,799 above the average of the past five years. This large increase cannot be clearly accounted for, unless it was due to the opening of the Bangalore-Hindupur Railway, and the subsequent influx of a great number of country folks, who were bent on sight-seeing. In the Museum itself there was no exceptional feature of attraction which could account for so large an increase of visitors. The monthly attendance, with book entries and tabular statements, will be found in the appendices. Male visitors, men and boys, were in the proportion of 59·52 against 60·31 per cent in the previous year. Female visitors, women and girls, were in the proportion of 40·47 against 39·68 in 1892-93. The largest daily attendance was registered, as usual, on the *Vijaya Dasami*, when 9,654 persons entered the building. The official record for the past eight years is hereto appended:—

Year.	Number of visitors.	Percentage of signatures.
1886—87	206,607	21·65
1887—88	195,118	23·06
1888—89	194,664	23·76
1889—90	204,295	22·91
1890—91	209,170	28·35
1891—92	187,944	26·03
1892—93	276,286	16·68
1893—94	288,270	13·72

3. *Gosha visitors.*—Government accorded its sanction to my proposal to set apart Monday afternoon in each week for the exclusive attendance of ladies. This arrangement has proved satisfactory, I am glad to report; and the number of Gosha ladies who visited the institution since the 9th October 1893, date of closing to the general public, is 7,359.

4. *Condition of the building.*—The ground floor has been in a very unsatisfactory state throughout the year, but latterly some improvement was effected by using a superior class of matting in the main passages. Although a proposal to lay down a good floor was submitted in February 1893, the Public Works authorities have not yet commenced the work. A few petty repairs such as painting and color-washing were done, and with the exception of the floor, the building is in good repair.

5. *Show cases.*—Six new glass cases were provided for the preservation of arms and specimens of natural history. The cost, which amounted to Rs.224, was met from the budget allotment for furniture.

6. *Natural—History section.*—One—hundred and eighty-one (181) new specimens have been added to this collection, and to make room for them, a number of worn-out exhibits were removed and destroyed. Although the major part of these addi-

tions are duplicates secured by the shikari, a considerable number consist of new and rare species obtained by purchase. Of the latter, the most interesting among birds are :—

Grus antigone—The Sarus crane.
Ascalaphia Bengalensis—The Rock-horned Owl.
Coriornis melanocephala—The Simla-Horned Pheasant.
Eupodotis Edwardsi—The Indian Bustard.
Falco jugger—The Lugger Falcon.
Metopidius indicus—The Bronze-winged Jacana.
Pavo spicifer—The Javan Peafowl.

Of mammals, the feet of the rhinoceros, (*Rhinoceros unicornis*), (which died at the Lal-Bagh,) have been cured and set up, also a fine head of the Indian bison (*Bos gaurus*). The mutilated skeleton of the rhinoceros has also been preserved, but it is doubtful if the specimen can be set up without skilled assistance from Madras. Mr. Purnaiya, the Deputy Commissioner of Hassan, presented the carcass of a large crocodile (*Crocodylus palustris*) which was captured in a tank near the Yagati river.

7. *Inscriptions*.—My application to secure for the Museum the stone slab bearing the Atakur inscription, dated *saka sambat* 872, has met with the approval of Government, and although the stone had not arrived at the close of the period under report, the orders of Government had been issued for its careful transfer to this institution. Dr. Hultzsch, Epigraphist to the Government of Madras, presented a large *fac-simile* of the inscription of Sundara Pandya at Srirangam. Government is indebted to this gentleman also for copies, presented to the Museum Library, of his publications on the epigraphy of Southern India. The possession of the Atakur inscription is due to a friendly suggestion of Dr. Hultzsch's also.

8. *Mineralogy*.—During his residence at Bangalore, Dr. Warth of the Geological Survey of India, has interested himself in this collection, and has offered useful suggestions for its re-arrangement and improvement, which will be carefully considered. He is also very kindly putting the Curator in the way of preparing a set of wooden models of crystals illustrative of the six systems of Crystallography. With the latter on view, students of mineralogy will be better able to grasp the fundamental principles of this interesting study. The arrangement of minerals will necessitate the printing of a new catalogue, but in dealing with a small collection, such as the Museum contains, this would not be a difficult task. It is needless to say that such voluntary help from specialists is much appreciated by me.

9. *Herbarium*—One hundred plants were presented to the herbarium by the Superintendent of the Lal Bagh.

10. *Library*.—The important books which have been added to the Library are "Griffith's Rigveda," "Dubois on the Manners and Customs of the people of India" and the "Census of India." Other additions will be seen in the appendices.

11. *Art-sale room*.—This new feature has been started on the recommendation of Colonel P. D. Henderson, C. S. I., British Resident at the Court of Mysore, and a sum of Rs. 500 was placed at my disposal early in February last to enable me to purchase some articles of artware. A sum of Rs. 415 was also sanctioned to provide cases and fit up the sale room. The latter is situated at the west end of the gallery, where it occupies a floor space of twenty by ten feet.

12. The scheme was made known to Deputy Commissioners and Sub Division Officers in the following letter, dated the 20th February 1894, which had appended to it, in each case, a copy of the Chief Secretary's No. 1931—G. 557, dated 28th July 1893 :—

" Sir,—In submitting a copy of Chief Secretary's No. 1931—G. 557, dated 28th July 1893, for information, I have the honor to state that an 'Art-sale Room' will be opened in the Government Museum at Bangalore on the 15th of next month.

" 2. In the meantime, I shall be glad to receive sample contributions of purely Mysore Artware from reputable artisans in your District, should they wish to take advantage of this arrangement to have their goods advertised and disposed of free of charge in a Government institution.

" 3. But to render the scheme successful, it is necessary that the class of workmanship under each art-industry should be of the highest order, while the prices attached to each article should be in ratio with what the manufacturer would realize in the ordinary course of business. But as the manufacturer will have to bear the cost of sending his wares to the Museum, and getting them back again should they not be sold within a reasonable time, it will be necessary to enhance the prices so as to cover this initial outlay.

" 4. With due regard to these particulars, and with the facilities now offered for wider advertisement, it is hoped that a larger demand will arise for local artware, which, in some industries at least, is comparatively little known to the European public.

"5. All articles submitted for the sale-room should be carefully packed, as also fully named and priced. Packages should be addressed to the Superintendent, Mysore Government Museum, the railway or other charges being fully prepaid. When sales are effected, the proceeds will be remitted to the consignee free of charge, but the Museum will not hold itself responsible for breakages in transmission, inferior workmanship, nor exorbitant prices. Trusting that you will cause the subject of these letters to be clearly and fully explained to such tradesmen and artisans residing in your District as may wish to take advantage of the privilege now offered.

"MUSEUM, 20th February 1894.

"I have, &c.,

"J. CAMERON, Supt., Mysore Govt. Museum."

The above letter has not been acknowledged by the authorities of the respective Districts, nor have we received a single article of artware from any part of the mofussil.

Letters explaining the intention of Government with regard to the sale-room were also addressed to Mr. Standish Lee, in charge of the Artware Department at Mysore, Messrs. Ahmed Ali and Muhammad Mukdum, artware manufacturers, the Superintendent of the Central Jail, and various local tradesmen. The Curator visited Mysore and Channapatna with the dual object of purchasing specimens and explaining to the artisans the conditions of sale at the Museum. A collection of sandalwood carvings have also been ordered from Sagar, through Mr. Namakal Rao, the Sub Division Officer.

13. *Register of Artisans.*—To enable the officials of the Museum to offer, to intending purchasers, reliable information regarding the different classes of art manufactures produced in the Province, with the name of the locality in which they are found and full addresses of approved workmen, it was decided to keep a register in the sale-room. The names already entered in this list are as follows:—

I—Sandalwood Carvers.

1. Gudigar Doddamane Krishnappa, Sorab, Shimoga District.
2. Gudigar Mudagod Hiriyanna, Sorab, Shimoga District.
3. Gudigar Shapur Subba Rao, Sorab, Shimoga District.
4. Gudigar Puttappa, Sagar, Shimoga District.

II—Manufacturers of fancy articles in wood inlaid with ivory.

1. Messrs. Ahmed Ali and Muhammad Mukdum, Mysore City.

III—Silversmiths or workers in metal.

1. Messrs. Ahmed Ali and Muhammad Mukdum, Mysore City.
2. Chikka Choudachari, manufacturer of musical wire, Channapatna, Bangalore District.
3. Chinnachari, manufacturer of brassware, Nagamangala, Mysore District.
4. Kasturachari, manufacturer of brassware, Nagamangala, Mysore District.
5. Yarakda Kallappa, manufacturer of metalware, Hosdurga, Chitaldroog District.
6. Gangalade Sivanra, manufacturer of metalware, Hosdurga, Chitaldroog District.
7. Gangadharappa, manufacturer of metalware, Hosdurga, Chitaldroog District.
8. Chaudaiya, manufacturer of musical wire and Jew's harps, Channapatna, Bangalore District.
9. Hotte Chaudaiya, manufacturer of musical wire, Channapatna, Bangalore District.
10. Sanjivaia, manufacturer of musical wire and Jew's harps, Channapatna, Bangalore District.
11. Goldsmith Mysore Pottanna, manufacturer of metalware, Maddur, Tumkur District.
12. Brasar Baiyanna, manufacturer of metalware, Maddur, Tumkur District.
13. Messrs. Barton and Son, Bangalore.

IV—Manufacturers of Lacquered-ware.

1. Chitrakar Narasimmaiya, Channapatna, Bangalore District.
2. Chitrakar Krishnaiya, Channapatna, Bangalore District.
3. Garuda Juttappa, Channapatna, Bangalore District.
4. Polepalli Ramasanku, Channapatna, Bangalore District.
5. Suryanarayana, Channapatna, Bangalore District.
6. Venkataravappa, Channapatna, Bangalore District.
7. Hunda Venkataramanaiya, Channapatna, Bangalore District.

V—Manufacturers of silk, wool, cotton, or other fabrics.

1. Mahadmane Muniswamanna, manufacturer of silk and cotton fabrics, Bangalore.
2. Weaver Chikkegauda, manufacturer of blankets, Chiknayakanhalli, Tumkur District.
3. Weaver Gave Linganna, manufacturer of blankets, Chiknayakanhalli, Tumkur District.
4. Weaver Sankanna, manufacturer of silk fabrics, Chiknayakanhalli, Tumkur District.
5. Weaver Setti Goravanna Sankanna, manufacturer of silk fabrics, Chiknayakanhalli, Tumkur District.

14. *Coins.*—No additions have been made to this collection, which stands the same as on the occasion of my last report.

15. *Establishment.*—There has been no change among the officials, of whom I am glad to report favorably. Mr. B. Santappa, the Curator, has been specially attentive to his duties.

16. *Donations.*—Appended is a list of the donations received during the year :—

Appiya, Mr. K. M., Bangalore.—Otter (<i>Lutra nair</i>)	...	...	1
Biramkhan Saib, Bangalore.—Iguana's eggs (<i>Varanus bengalensis</i>)	...	...	7
Brown, Master, Bangalore.—Beetles (Scissor jaw)...	...	...	2
Chandrasekhara Iyer, Mr. K. S., Bangalore.—Cochin postage stamp	...	...	1
Silver coin	...	...	1
Chakkanna, Mr. T., Bangalore.—Stem of Hariali (<i>Cynodon dactylop</i>)	...	...	1
Deputy Commissioner, Hassan.—Species of subsoil	...	...	5
Crocodile (<i>Crocodilus palustris</i>)	...	...	1
Franklin, Mr. J. W., Tirupatur.—Pieces of Iron pyrites	...	...	3
Gerard, Master, S., Bangalore.—Old postage stamps	...	...	11
Gopal Rao, M. R. Ry. A., Saligrama.—Specimen of paddy	...	...	1
Garnet	...	...	1
Govt. Botanical Gardens, Bangalore.—Spoutbill (<i>Plataea leucoridia</i>)	...	...	1
Tiger cubs (<i>Felis tigris</i>)	...	...	4
Lorries (<i>Lorins garrulus</i>)	...	...	1
Dried plants	...	...	100
Hepburn, Mr. J. B., Bangalore.—Pieces of iron ore	...	...	4
Herman, Mr. P., Bangalore.—Certificate presented at the Colonial and Indian Exhibition	...	...	1
Hultzsch, Dr. E., Bangalore.—Fac-simile of an Inscription of Sundara pandya at Srirangam	...	...	1
Photograph of Doddahundi stone	...	...	1
Krishna Jaitappa, M. R. Ry., Mysore.—Swami figures (amalgamated)	...	...	3
Laer, Master, D., Bangalore.—Austrian stamp	...	...	1
Leonard, Mr. T. T., Bangalore.—Borer from a mango tree	...	...	1
McCullagh, Mrs. J. R., Bangalore.—Moth (<i>Attacus atlas</i>)	...	...	1
Muniswami, M. R. Ry., Bangalore.—Tailor bird's nest with two eggs (<i>Sutoria sutoria</i>)	...	...	1
Muniyappa, M. R. Ry., Kankanhalli.—Model of a flower made of beads	...	...	1
Moore, Mr. G., Bangalore.—Bulbul's eggs—(<i>Pycnonotus lucimerrhouz</i>)	...	...	2
Fowl's egg...	...	...	1
Photographs	...	...	2
Rajappa, M. R. Ry., Anekal.—Mysore stamp	...	...	1
Rajappa, M. R. Ry., B. C., Mysore.—Weaver Bird's nest (<i>Ploceus laya</i>)	...	...	1
Ramachandra Rao, Mr. D. G., Bangalore.—Black sand	...	...	1
Ricketts, Mr. L., Bangalore.—Honey from an underground hive...	...	...	1
Corundum (collection)	...	...	1
Ricketts, Mr. G. E., Bangalore.—Spider (<i>Mygale a'ciatus</i>)	...	...	1
Rozario, Mr. A., Bangalore.—Piece of glass bangle	...	...	1
Rungappa, Mr. M., Hassan.—Lacquered snuff box	...	...	1
Swami Iyer, Mr. A., Tanjore.—Pith model of "Venugawna"	...	...	1
San Delucia, Mr., Bangalore.—Tailor bird's nest with two eggs (<i>Sutoria sutoria</i>)	...	...	1
Srinivasa Rao, Mr. S., Badur.—Deer's skull with irregularly branched horns (<i>Axis maculatus</i>)	...	...	1
Superintendent, Government Central Museum, Madras.—Minerals	...	...	9
Tinmaiya, M. R. Ry., Bangalore.—Fruit of Indian corn (<i>Zea mays</i>)	...	...	1
Tungabayanama, Sagar.—Model of a cot made of beads	...	...	1
Dolls decorated with beads	...	...	2
Venkataramaengar, Mr. S., Bangalore.—Bee hives	...	...	2
Wallace, Mr. H., Dimapore.—Skin of a flying squirrel (<i>Pteromys ambriatus</i>)	...	...	1
Warth, Dr. H., Bangalore.—Nodules of coprolites	...	...	7
Williams, Master H., Bangalore.—Piece of glass composition	...	...	1

PURCHASED.

Birds	...	...	...	...	9
Birds' eggs	...	...	...	...	146
Bison's head	...	...	...	...	1
Carved horn	...	...	...	...	1
Burmese doll	...	...	...	...	1
Brass figures	...	...	...	...	18
Cocoonet vases	...	...	...	...	5
Kumbhirs	...	...	...	...	3
Microscope	...	...	...	...	1
Oil paintings	...	...	...	...	2
Wood oil	...	...	...	...	1

LIST OF BOOKS ADDED TO THE LIBRARY.

I.—By gift.

Cameron, Mr. J., Bangalore.—Forest Trees of Mysore and Coorg	...	1
Hultzsch, Dr. E., Bangalore.—Monograph of Danish Coins	...	1
Indian Museum, Trustees of.—Catalogue of Books in the Library of the Indian Museum (Supplement)	...	1
Hand-Books on the Commercial products of India	...	8
Provincial Museum Committee.—List of Photographs in the Provincial Museum	...	1

II—By purchase.

Murray's Avifauna of British India.—Vols. I and II	...	...	1
Murray's Mammalia	...	...	1
Robertson's Physiology	...	...	1
Dubois on the Manners and Customs of the People of India	...	...	1
Man, the Masterpiece	...	...	1

III—From Government.

Indian Art Journal.—Nos	...	...	4
Lepidoptera Indica.—Parts	...	...	8
Scientific Results of the Second Yerkes Mission.—Vols.	...	...	8 1
Census of India (Mysore), Parts	...	...	2
Census of India.—Vol. II...	...	...	1
Annual Report of the Imperial Institute	...	...	1

Visitors to the Mysore Government Museum from 1st July 1893 to 30th June 1894.

1893-94.	Signatures made in										Total of signatures		Total of visitors.	Unable to sign, number of—				
	English.		Tamil.	Telugu.	Kannero.	Hindustani.	Maltrali.	Guzerati.	Kagari.	Malayalam.	Males.	Females.		Total of sign but tal-ly kept.	Total of visitors.	Men and boys.	Women and girls.	
	Europeans	Natives																
1893—July	...	301	903	499	157	1,054	248	35	27	14	13	3,192	144	17,764	21,100	9,013	8,761	21,100
August	...	293	1,023	574	168	1,148	340	25	37	19	13	3,461	179	17,758	21,898	9,006	8,752	21,808
September	...	383	898	628	180	1,059	281	33	35	15	0	3,306	206	19,213	22,725	10,261	8,982	22,725
October	...	221	1,121	567	260	1,539	298	43	28	19	18	3,903	211	43,783	53,897	28,325	21,458	53,897
November	...	178	848	357	118	841	240	22	12	11	6	2,495	136	15,914	18,445	8,305	7,509	18,445
December	...	281	1,328	478	138	942	260	27	42	19	12	3,401	226	20,245	23,872	10,709	5,536	23,872
1894—January	...	285	1,020	323	114	683	180	18	13	11	2	2,488	141	15,114	17,743	8,541	6,573	17,743
February	...	237	884	403	123	683	234	22	50	20	20	2,491	145	14,147	16,783	7,938	6,209	16,783
March	...	234	565	383	127	845	159	23	14	10	10	2,526	146	17,919	20,801	9,989	7,930	20,801
April	...	256	876	454	178	820	284	24	17	16	13	2,743	225	22,595	25,563	11,811	10,784	25,563
May	...	311	1,663	536	176	826	278	24	28	11	4	3,871	291	20,183	24,335	10,589	9,594	24,335
June	...	277	1,288	519	192	917	360	27	30	19	9	3,498	140	18,180	21,918	9,727	8,453	21,918
Total	...	3,556	12,807	5,791	1,931	11,467	3,152	323	313	183	100	27,575	2,180	2,48,715	288,270	134,214	114,501	288,270

Statement showing the Budget Grant and Actual Expenditure for 1893-94.

Headings	Budget grant for 1893-94.			Actual expenditure for 1893-94.		
	Rs.	A.	P.	Rs.	A.	P.
Curator ...	480	0	0	480	0	0
Assistant Curator ...	240	0	0	240	0	0
Clerk ...	180	0	0	180	0	0
Taxidermist ...	180	0	0	180	0	0
Five Peons ...	432	0	0	432	0	0
Contingencies ...	665	10	5	742	3	10
Purchase of specimens ...	300	0	0	295	1	0
Purchase of furniture ...	300	0	0	232	14	0
Purchase of samples of Mysore artware ...	1,000	0	0	103	3	6
Total ...	3,777	10	5	2,885	6	4

MUSEUM,
Bangalore, 3rd October 1894.

J. CAMERON,
Superintendent, Mysore Govt. Museum.

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ANNUAL REPORT OF THE MYSORE GOVERNMENT MUSEUM FOR THE YEAR 1894-95.

I have the honor to submit the Administration Report of the Government Museum for the past official year 1894-95.

2. *Statistics of Visitors.*—The tabulated register for the whole year, in which the entries are made by classes, is given under Appendix C. The aggregate attendance is 263,871 against 288,270 in 1893-94, being a decrease of 24,399, but still 18,763 above the average for the past five years.

Male visitors—men and boys—were in the proportion of 59·14 against 59·52 in the previous year. Female visitors—women and girls—were in the proportion of 40·93, or approximately the same as last year. The number of Gosha visitors—which includes all females who attended on the afternoons reserved for Gosha ladies—was 7,789. The largest attendance on a single day (Vijaya Dasami) was 7,454.

The official record of visitors for the past eight years now stands as follows :—

Year.			Number of visitors.	Percentage of signatures.
1887-88	...	...	195,118	23·06
1888-89	...	...	194,664	23·76
1889-90	...	...	204,295	22·91
1890-91	...	...	209,170	23·35
1891-92	...	...	187,944	26·03
1892-93	...	...	276,286	16·68
1893-94	...	...	288,270	13·72
1894-95	...	...	263,871	14·57

3. *Condition of the Building.*—Excepting that the condition of the ground floor is unsatisfactory and gives rise to much fine dust, the building is in good repair. Owing to defective lighting in the side passages directly under the gallery floor it is proposed to paint the ceiling of the latter in some whitish colour.

4. *Furniture.*—As new articles of furniture were not urgently required, the small allotment of money (Rs. 200) made for its provision was mostly re-appropriated for the purchase of books. Such a re-appropriation will not be asked for again, as a separate grant has now been sanctioned by the Government for the purchase of scientific and other valuable books.

5. *Natural History.*—Eighty-seven new specimens consisting mostly of birds and the smaller mammalia, were added to the collection in this section. A good proportion of these specimens had died in the Zoological Gardens at Mysore, and are well set up by Mr. Van Ingen, a local Taxidermist. The most interesting are :—

Struthio camelus—The Ostrich (young one hatched at Mysore).

Euplocamus nycthemerus—The Silver Pheasant.

• *Euplocamus nobilis*—The Bornean Fireback.

Polyplectron thibetan—The Grey Peacock Pheasant.

Phasianus wallichii—The Cheer Pheasant.

Phasianus torquatus—The Ring-necked Pheasant.

Pteromys caniceps—The Grey-headed Flying-Squirrel.

Oryx capensis—The Gembok.

Cervus porcinus—The Hog-deer.

Muntjac—The Muntjac.

Gazelle—The Indian Gazelle.

Boar—The Indian Wild Boar.

Gazelle—The Arabian Gazelle.

Ce II. 1. 13
Mys.

A re-arrangement of the stuffed birds is under consideration. The old-fashioned almirahs in which the collection has been kept hitherto are overcrowded, and take up nearly a whole side of the gallery. Wall cases of a modern pattern would provide ample accommodation for representative specimens (the male and female of each species with nest and eggs) of the feathered tribes, while the arrangement of the latter could be made far more instructive than it is at present. It was a mistake in the first instance to utilise old and unsuitable furniture for a fine building such as the present Museum, and although this has been remedied to some extent during the past few years there is still much to be desired.

A fairly large specimen of the American rattle-snake (*Crotalus durissus*) has been secured at a trifling cost of Rs. 20.

6. *Mineralogy*.—The collection of minerals have been re-arranged as suggested by Dr. Warth, under the following headings:—

- I. Miscellaneous collection.
- II. Indigenous specimens according to Districts, with their locality, &c.
- III. Minerals used as gems.
- IV. Meteorites.
- V. Models of crystals in wood.

Local students of mineralogy prefer the above arrangement as a practical help to the study of this interesting subject. A few specimens have been made over to the State Geologist for examination purposes. Also a few surplus cases.

7. *Herbarium*.—One hundred and twenty-five plants, mostly of the indigenous flora, have been presented from the Lal-Bagh.

8. *Coins*.—This collection stands the same as in the previous year, with the addition of two copper coins which were presented.

Duties in connection with the Art Sale Room have prevented the Curator from making his usual excursion in quest of rare coins.

The full collection stands as follows:—

Gold	...	332	Zinc	...	14
Silver	...	558	Gilt	...	8
Copper	...	1,816	Brass	...	2
Lead	...	23	Iron	...	1
Plated	...	23	Other metals	...	2
Total					2,779

9. *Library*.—Attached to this report is a copy of the new catalogue of books, from which it will be seen that the collection, although still small, contains some valuable works. The catalogue has been compiled by the Curator and his assistant. The most important new books are "The Game Birds of India" (Hume and Marshall), "Indian Antiquary," and "The journal of the Royal Asiatic Society of Great Britain and Ireland" in 25 volumes. Now that a small grant is allowed for the purchase of books, the Library will soon improve.

10. *Art Sale Room*.—An account current of receipts and expenditure in connection with the Sale Room from the date of opening will be found under Appendix E. Of the sum of Rs. 1,000 advanced for the purchase of articles of Artware, Rs. 819-10-8 had been expended at the close of the official year, while the unexpended balance of Rs. 180-5-4 was retained for expenditure in the current year.

The sales effected at the close of the year amounted in value to Rs. 484-7-10, all articles being sold at cost price, exclusive of charges for packing and carriage. In addition to the above, articles of jail manufacture (Central Jail) were sold to the value of Rs. 174-11-11. Also a few pieces of inlaid work from the Factory of Messrs. Ahmed Ali and Muhammad Mukdum of Mysore. But with the latter exception, the Mysore artisans have not submitted a single article for sale until it was first paid for by Government. It is hoped, however, that in the course of time some of the leading manufacturers may appreciate the advantage of exposing their wares in a central position such as the Museum offers. Difficulty has been experienced in securing anything like a varied assortment of local art-

ware at market prices, and it always must be so while the maker is apathetic and suspicious in the matter of keeping the Sale Room well supplied. Even sandalwood carvings cannot be supplied except at long intervals, although there is a brisk demand for them by tourists and local residents. There is also a good demand for the lacquered toys of Channapatna and the small brass images of Mysore, of which the supply has been well maintained in the Sale Room. Five show cases have been provided to the latter at a cost of Rs. 415.

11. *Register of Artisans*.—The following names, subsequently received from District Officers, should be added to the classified list submitted with last year's report.

III. *Silversmiths or Workers in metal*.

1. Kanchugar Viraiya, Silversmith, Kasaba Belur Fort, Hassan District.
2. Kanchugar Nanjaiya, son of Manjaiya, Kasaba Belur Fort, Hassan District.
3. Honnuraiya, son of Goldsmith Swamaiya, Worker in Brass, and Bell metal, Sravana-belagola, Hassan District.
4. Bellaiya, Goldsmith of Vastara, Chikmagalur Taluk.
5. Timmaiya, Goldsmith of Vastara, Chikmagalur Taluk.

12. *Establishment*.—The Curator, Mr. B. Santappa, continues to look after his important charge with much integrity and perseverance.

B. Kempanna, the Assistant Curator, has been granted a year's leave without pay, and the post is temporarily filled by A. Appaji, a Matriculate of the Madras University.

13. A list of the donations received and acknowledged during the year is given under Appendix A.

J. CAMERON,
Supt., Mysore Govt. Museum.

APPENDICES.

A.

I.—DONATIONS.

	No.
Abdul Aziz, Mr. M., Burma.	
Photograph	1
Appaiya, Mr. K. M., Bangalore.	
Monster kid	1
Chokkanna, Mr. T., B. A., Devanhalli.	
Weaver Birds' Nests	3
Weaver Bird's Egg	1
Swift's Nest	1
Barbet's Nest	1
Wasp's Nest	1
Covering of a chrysalis	1
Indian Wrestling club	1
Butterfly	1
Loris	1
D'Santos, Mr., Bangalore.	
Snake	1
D'Vaz, Mr. T., Bangalore.	
Bat	1
Gopalacharlu, Mr. A., Bangalore.	
Liber of a plant	1
Chatty wickered with rattan	1
Gopala Rao, Mr. A., Bangalore.	
Specimens of garnet	3
Greatorex, Miss A., Bangalore.	
Fowl's Egg	1
Hund, Mr. L., Bangalore.	
Seeds of Vateria Indica	3
Oil of Eucalyptus globulus	1
Oil of Cetriodora	1
Iyasami Pille, M. R. Ry. L., Bangalore.	
A memorial card	1
Josiah, Mr. C. A., Bangalore.	
A pen-wiper	1
Marshall, Mr. A., Bangalore.	
Queensland cotton and cotton pods	2
McGrath, Mr. A., Bangalore.	
Dutch copper coin	1
Muhammad Saib, Mr., Bangalore.	
Tortoise	1
Munisami, M. R. Ry., Bangalore.	
Nest of Hornet	1
Munisami, M. R. Ry., M. B., Bangalore.	
Spider	1
Newport, Mr. H. O., Bangalore.	
Collection of English Eggs	1
Pruddhome, Mr. G., Tarikere.	
Skin of Flying Squirrel	1
Ramakrishna Rao, M. R. Ry., Tumkur.	
Hyderabad Dub	1

Rajaram Pille, Mr. L., Bangalore.						No.
Owl	...	...	...	...	...	1
Rayner, Mr. G. W., Punjab.						
Heads of Punjab Wild Sheep	...	...	...	...	2 }	4
Heads of Punjab Wild Ibex	...	...	...	...	2 }	
Ricketts, Mr. G. E., Bangalore.						
Black Tourmaline	...	...	...	...	...	1
Shama Rao, Mr. S., Nagar.						
Specimens of rice found in an underground cell	...	...	...	...	...	1
Shelby, Mr. R. R., Bangalore.						
Birds' Eggs	...	...	...	...	...	13
Sherwood, Mr. H. R. B., Vizagapatam.						
Wood chuck	...	...	...	...	2 }	12
Musk rat	...	...	...	...	2 }	
Mink	...	...	...	...	2 }	
Squirrels	...	...	...	...	5 }	
Weasel	...	...	...	...	1 }	
Speechly, Mrs., Hunsur.						
Spider	...	...	...	...	1 }	4
Snakes	...	...	...	...	2 }	
Monster chick	...	...	...	...	1 }	
Srinivasa Rao, Mr. B., Sidlaghatta.						
Kingfishers	...	...	...	...	...	2
Subba Rao, Mr. G., Bangalore.						
Burmese Image	...	...	...	...	...	1
Superintendent, Government Gardens, Bangalore.						
Dried Plants	...	...	...	...	125 }	145
Squirrel	...	...	...	...	1 }	
Tiger Cubs	...	...	...	...	4 }	
Deer	...	...	...	...	3 }	
Mynah	...	...	...	...	1 }	
Python	...	...	...	...	1 }	
Monkeys	...	...	...	...	2 }	
Birds	...	...	...	...	6 }	
Guinea Pigs	...	...	...	...	2 }	
Syed Khader Saib, Bangalore.						
Monster chick	...	...	...	...	...	1
Syed Ibrahim, Bangalore.						
Artificial Rose Plant	...	...	...	...	...	1
Terry Master, C., Bangalore.						
Shells	...	...	...	...	2 }	3
Pebble	...	...	...	...	1 }	
Tholasinga Mudaliar, Mr. V., Bangalore.						
Barbet	...	...	...	...	...	1
Venkappa, M. R. Ry., Hindupur.						
Specimen of Wild Liquorice	...	...	...	...	...	1
Venkatarangaiengar, Mr. S., Bangalore.						
Bee-hive	...	...	...	...	1 }	2
Hornets' Nest	...	...	...	...	1 }	
Zoological Gardens, Mysore.						
Birds	...	...	...	...	...	2
Total						232

II. PURCHASED.

Birds	...	...	...	...	...	7
Mammals	...	...	...	...	...	9
Miscellaneous Exhibits	...	...	...	...	...	8
Total						24

B.

LIST OF BOOKS ADDED TO THE LIBRARY.

I. By Gift.

Director of the Archæological Researches in Mysore.				
Inscription in the Mysore District, Part I	...	...	...	} 3
Impression of the Edicts of Asoka	...	...	...
Lithograph (with translation) of the Attakur stone	...	...	...
Director of the Meteorology in Mysore.				
Report on rainfall registration in Mysore for the year 1893	...	...	...	1
Director of the Provincial Museum, Lucknow.				
Annual Report for the year 1893-94	...	...	...	1
Gopalacharlu, Mr. A., Bangalore.				
Kashmere Calendar	...	...	...	1
Hultzoh, Dr. E., Bangalore.				
Yenamandala Inscription of Ganapamba	...	...	...	} 10
Vanapalli Plates of Annaveema	...	...	...
Satyamangalam Plates of Devaraya Part II.	...	...	...
Ranganatha Inscription of Sundara Pandya	...	...	...
Ganapewaram Inscription of the time of Ganapati	...	...	...
Cochin Plates of Bhaskara Ravivarman	...	...	...
Achyutapuram Plates of Indravarman	...	...	...
Stravan Belgola Epitaph of Mallishena	...	...	...
Alamanda Plates of Anantavarman	...	...	...
Translation of Siddapur Edicts of Asoka	...	...	...
Isaac, Mr. J., Bangalore.				
Scientific solution of the burning monetary question of the day raised by His				
Grace the Duke of Argyll	...	...	...	1
Superintendent, Government Museum, Madras.				
Pearl and Chank Fisheries of the Gulf of Mannar	...	...	...	} 4
Catalogue of Roman, Indo-Portuguese and Ceylon Coins in the Madras	...	...	...
Museum	...	...	...
Notes on tours along the Malabar Coast by Edgar Thurston	...	...	...
Ramaswaram Island and Fauna of the Gulf of Mannar	...	...	...	1
Trustees of the British Museum.				
Introduction to the study of minerals, with a guide to the mineral gallery	1			
Trustees of the Indian Museum, Calcutta.				
Guide to the Zoological collection in the Indian Museum	...	...	...	} 3
Catalogue of Coins of the Sultan of Delhi and their contemporaries, etc.	...	...	...
Catalogue of Coins in the Indian Museum	...	...	...
Watson, Lieut., E. Y., Bangalore.				
Mammalia of India	...	...	...	} 6
Avifauna of British India	...	...	...
Stray Feathers, vols. 8	...	...	...
Two years in the Jungle	...	...	...
Proceedings of the Zoological Society of London	...	...	...
Transactions of the Zoological Society of London	...	...	...

II. By Purchase.

Game Birds of India by Hume and Marshall, vols. 4	...	...	1
Indian Antiquary, vols. 7	...	...	1
Royal Atlas, By Johnston	...	...	1
Journal of the Royal Asiatic Society of Great Britain and Ireland, vols. 25	...	...	1
Mignots' History of the Ottoman Empire, vols. 3	...	...	1

III. From Government.

Indian Art Journal, Nos. 5	...	...	1
Lepidoptera Indica, Parts 4	...	...	1
Total No. of Books	...	...	38

Visitors to the Mysore Government Museum from 1st July 1894 to 30th June 1895.

1894-95.	Signatures made in—										Total of signatures.			Unable to sign, number of.			Total visitors.			
	English.		Native.	Tamil.	Telugu.	Kannese.	Hindustani.	Guzerati.	Maharathi.	Nagari.	Malayalam.	Males.	Females.	Total.	Men and Boys.	Women and Girls.		Total.		
	European.	English.																		
1894—July.	
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October
November
December
1895—January
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March
April
May
June
Total ..	3,087	12,307	4,990	1,876	10,852	2,495	312	213	152	77	35,585	1,751	37,138	49,044 120,472	1,08,243	2,25,733	2,68,871			

D.

Statement showing the Budget Grant and Actual Expenditure for the year 1894-95.

Headings.							Budget grant, 1894-95.	Actual expendi- ture.
							Rs. a. p.	Rs. a. p.
Curator	...	...	...	...	...	...	540 0 0	540 0 0
Asst. Curator	...	...	...	...	...	...	240 0 0	240 0 0
Clerk	...	...	...	...	...	...	180 0 0	180 0 0
Taxidermist	...	...	...	...	...	...	180 0 0	180 0 0
Peons (5)	...	...	...	...	...	...	432 0 0	432 0 0
Contingencies	...	...	...	...	...	...	400 0 0	366 8 11
Purchase of specimens	...	...	...	...	...	...	300 0 0	252 7 0
Do furniture	...	...	...	...	...	...	200 0 0	80 5 0
Do samples of Mysore Artware	...	...	...	...	...	...	1,000 0 0	819 10 8
Total ..							3,472 0 0	3,090 15 7

E.

Account Current of the purchase of articles for the "Art Sale Room" in the Mysore Government Museum for 1894-95.

Month and Date.		Receipts.	Amount.		Total.	Month and Date.		Disbursements.	Amount.		Total.
1894.			Rs.	a. p.	Rs. a. p.	1894.			Rs.	a. p.	Rs. a. p.
February	... 20	By advance from the Hu- zur Treasury.	500	0 0	...	April	... 1	To Channapatna Toys	50	0 0	...
1895.						Do	... 13	Advance to Mr. Namakol Rao for Sandalwood carvings.	150	0 0	...
March	... 21	Ditto	500	0 0	1,000 0 0	June	... 11	Channapatna Toys	50	0 0	...
						October	... 28	Ditto	50	0 0	...
						Do	... 29	Tanjore Brassware	64	0 0	...
						1895.					
						January	... 21	Channapatna Toys	50	0 0	...
						March	... 21	Ditto	11	12 2	...
						Do	...	Sandalwood carvings in- clusive of packing charges.	113	10 6	...
						May	...	Channapatna Toys	50	0 0	...
						June	... 17	Sandalwood carvings	230	4 0	...
						Total		...	819	10 8	819 10 8
						Balance of cash on hand on the 30th June 1895.		...	180	5 4	180 5 4
						Total Rs. ...		...	...	...	1,000 0 0
						Total		...	...	...	1,000 0 0



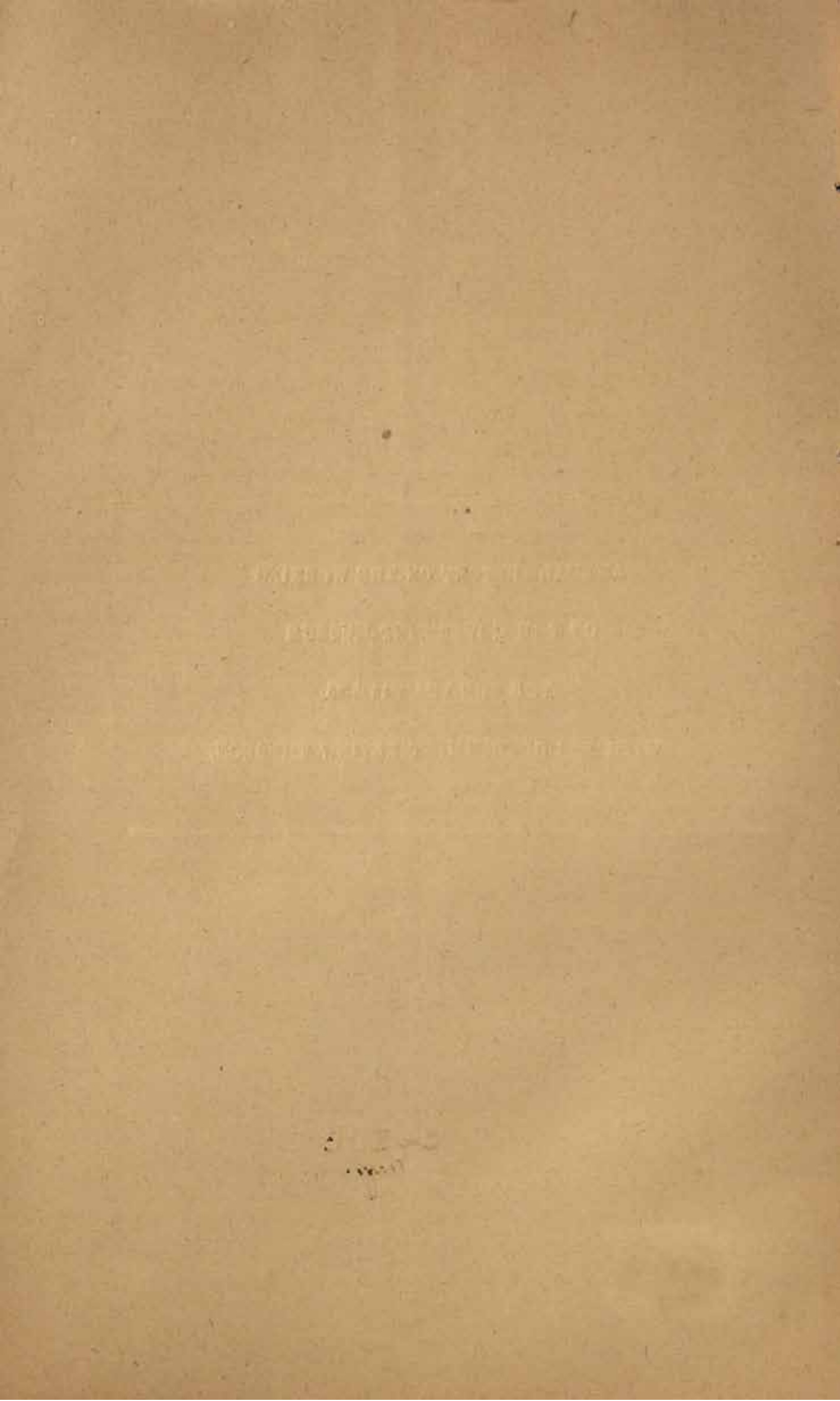
ANNUAL REPORT ON THE WORKING

OF THE GOVERNMENT MUSEUM

FOR THE YEAR 1895-96.

WITH THE GOVERNMENT REVIEW THEREON.

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Proceedings of the Government of Mysore, General, dated 15th July 1897

Revd. —

Report on the working of the Government Museum for the year 1895-96.

No. 681—Mis. 112, DATED, BANGALORE, 15TH JULY 1897.

REVIEW THEREON.—The total number of visitors to the Museum during 1895-96 was 242,775 as compared with 263,871 in 1894-95, but the percentage of female visitors rose to 41.6 from 40.93 in 1894-95.

2. About 139 fresh specimens were added to the collection of mammals and birds, and a small increase made to the collection of coins in the Museum. The library was enlarged by an addition of twenty-one volumes.

3. With reference to the proposal to enlarge the two wings of the Museum building the Superintendent is requested to make it the subject of a separate communication, as also his proposal to revise the Office establishment of the institution.

4. The sale proceeds of the artware kept in the sale room amounted to Rs. 1,268-9-7. Government note with satisfaction the Superintendent's remarks regarding this sale room which, he says, is beginning to fulfil a useful purpose in bringing articles of special workmanship within convenient reach of the buyer. A little more confidence has, it would seem, been shown by the artisans, although the actual number who supply goods at their own risk is very small. Government observe that continued efforts will gradually produce the desired results.

5. Government note with regret the loss sustained by the death of Mr. A. M. Lawson, who was a benefactor to the Herbarium section of the Museum; and they trust that the Superintendent has suitably acknowledged the donations mentioned in the Appendix to his report.

C. SREENIVASIENGAR,
Secy. to Govt., Gen. & Rev. Depts.

To—The Superintendent, Government Museum.

Exd.—H.A.V.



ANNUAL REPORT ON THE MYSORE GOVERNMENT MUSEUM FOR 1895-96.

I have the honor to submit the Administration Report of the Government Museum for the official year 1895-96.

2. *Statistics of Visitors.*—The tabulated register for the whole year will be found under Appendix C, in which the entries are made by classes.

The aggregate attendance of visitors is 242,775, which shows a decrease of 21,096 against the attendance of last year, and 9,054 below the average of the past five years. The fluctuation of a few thousands, more or less, scarcely needs comment, as, in either case, it may be due to accident or temporary diversion. It is when the average attendance persistently rises or falls over a lengthened period, as the case may be, that the cause is usually traceable to some merit or defect in the institution itself. Taking this view of the matter, the Museum continues to be most popular with the people.

Male visitors—men and boys were in the proportion of 58.35 to 59.14 in the previous year. On the other hand, female visitors were slightly on the increase being 41.6 to 40.93 in 1894-95. Gosha visitors numbered 8,845; but this includes all females admitted on the afternoons set apart for ladies.

The largest attendance on a single day—third day after the close of the Dasara—was 3,634, being a little more than half the number that entered the building on the same day in the previous year. The official record of visitors for the past nine years now stands as follows:—

Year.	No. of Visitors.	Percentage of Signatures.
1887-88	195,118	23.06
1888-89	194,654	23.76
1889-90	204,295	22.91
1890-91	209,170	23.35
1891-92	187,944	26.03
1892-93	276,286	16.68
1893-94	288,270	18.72
1894-95	263,871	14.57
1895-96	242,775	14.77

The average attendance for the past five years, 251,829.

3. *Condition of the Building.*—The low ceilings over the side passages on the ground floor have been painted white. This has considerably improved the defective lighting in these passages, and the specimens are now viewed to more advantage. A few petty repairs were made by the Department of Public Works, and excepting the floor, which is still unsatisfactory, the building is in good repair.

4. *Furniture.*—Four additional cases have been provided for specimens of Geology and Natural History. Also a stand with folding panels to exhibit the fine collection of bromide enlargements of Khedda operations, temples and rustic scenery, prepared for the Chicago Exposition. These pictures are now well set up and serve to give the sportsman and tourist a fair idea of what can be seen in the Mysore country. It is under consideration to utilise similar folding panels for scientific charts that are likely to be of value to local students.

5. *Natural History.*—A number of decayed specimens have been removed to make room for more worthy ones. In time, it is hoped to entirely remove the badly mounted exhibits, and have them replaced by the specimens of a competent taxidermist such as Mr. Van Ingen. The Museum official who is supposed to do this work is quite incompetent to undertake anything beyond cleaning and the merest rudiments of taxidermy, when it comes to anything larger than a crow. The

newly set up specimens, of which the finest were purchased from Mr. Van Ingen, are 139 in number. Appended is a list of the more interesting :—

Simia satyrus—The Orang-outang.
Hylobates hooleck—The Hooleck.
Ursus Malayanus—The Malay Bear.
Vulpes bengalensis—The Indian Fox.
Felis pardus—The Black Panther.
Felis tigris—The Tiger.
Felis chaus—The Jungle Cat.
Buceros Rhinoceros—The Rhinoceros Hornbill.
Phlogothus cruentata—The Blood-breasted Pigeon.
Pavo cristatus—The common Peacock.

6. *Mineralogy*.—A few additions have been made to the collection of minerals but nothing of special importance. The system of labelling has been much improved.

7. *Herbarium*.—A benefactor to this section has unfortunately passed away in the person of Mr. A. M. Lawson, late Botanist with the Government of Madras. The deceased gentleman took the keenest interest in herbarium work, and in addition to presenting specimens, named many of the plants in this collection. A small assortment of dried plants has been contributed from the Lal-Bagh, but otherwise little was done in the year under report.

8. *Numismatology*.—At the close of the year the Curator toured through the taluks of Mysore, Seringapatam and French Rocks, in quest of coins and other relics of the past. Of the former he secured 4 silver and 32 copper issues of Mysore. But nothing really new was discovered. A good specimen of *kazmi* or Sultan's one-anna piece was about the rarest coin in the lot. The full collection of coins now stands as follows :—

Gold	...	..	...	...	...	332
Silver	...	...	...	...	...	502
Copper	...	...	..	...	...	1,854
Lead	...	...	...	...	..	23
Plated	..	...	...	...	...	23
Zinc	...	...	...	...	...	14
Gilt	...	...	...	...	...	8
Brass	...	...	...	...	...	2
Iron	...	...	...	...	..	1
Other metals	...	...	...	...	...	2
Total						2,821

9. *Library and Reading Room*.—A sum of Rs. 191-9-9 has been carefully expended on the purchase of books, while a small number have been presented. Of these the most interesting are :—

Cassell's Natural History.
 Darwin's Descent of Man.
 Manual of Geology.
 Part III. Economic Geology.
 Part IV. Mineralogy.
 Oldham's Stratigraphical and Structural Geology.
 Oates's Birds of India, Vol. III.
 Giekie's Physical Geography.
 Farnoux's Glimpses of India.
 Thurston's Anthropology of the Todas and Kotas of the Nilgiri Hills.

"The Chemist and Druggist", a weekly periodical, has been subscribed for and is placed on the reading table. More room is required for this part of the Museum, which would then become popular with the reading community.

10. *Proposed enlargement*.—Without spoiling the symmetry of the building, which is an exceptionally handsome one of its size, it may be possible to enlarge the two wings a little. The Superintending Engineer might be consulted in regard to this, as any extension of the existing wings would relieve the cramped accommodation now provided for the Library, Reading Room, Herbarium and Office.

11. *Sale of Artware.*—Although business is still done on a very limited scale, there are signs that the sale-room is beginning to fulfil an useful purpose in bringing articles of special workmanship within the convenient reach of the buyer. A little more confidence has also been shown by the artisans, although the actual number who supply goods at their own risk is very small. But enquiries are being made by workmen and several have brought their wares for sale on cash payment. Altogether, the local interest in the scheme is keener than it was last year. While no regular supply is maintained by the manufacturers themselves, it is difficult to procure articles of the fine industries and best workmanship at the usual market value, and it is not the object of the scheme to raise the normal value of local artware until a permanent trade has been established. The sale proceeds for the year amounted to Rs. 1,268-9-7 and were realised from the following sources :—

			Rs.	a.	p.
1	By sale of articles purchased by Government	...	980	14	9
2	Do placed on view by the Superintendent, Central Jail, Bangalore	...	178	10	10
3	Do do by Messrs. Ahmmad Ali and Muhammad Makdum of Mysore	...	51	0	0
4	Do do by Mr. M. Ganesaiya of Mysore	...	58	0	0
Total			1,268	9	7

The account current for advances received from Government for the purchase of artware is given under Appendix E.

12. *Class of Articles sold.*—As it is undesirable that stock should accumulate in the sale-room, the supply is mostly regulated by the popular demand. It therefore consists mostly of lacquered ware from Channapatna, sandalwood carvings from Shimoga, brassware from Mysore, inlaid work, fancy teapoys, sets of chessmen pieces of silk, and so on. The Jail articles are mostly of a domestic nature, although the carpet and check patterns are highly artistic. With perseverance it is hoped to collect a more representative assortment of the art industries of the Province, although, for the reasons stated, there are difficulties to be overcome in the meantime.

13. Lists of presents, with articles purchased during the year, are given under Appendix A.

14. *Establishment.*—A. Appaji, acting Assistant Curator, has been confirmed in the appointment, which was rendered vacant by the retirement of B Kempanna.

The Curator and staff are poorly paid considering the responsibility attaching to their respective duties. If permitted, a revised scale of pay will be submitted for the consideration and sanction of Government during the current year.

J. CAMERON,

Superintendent.

APPENDICES.

A.—I. DONATIONS.

Anthony S., Bangalore.	No.
Birds' eggs	2
Babu Rao, Mr. S., Bangalore.	
Queen-ants	2
Chinnaiya, N., Bangalore.	
Beetle	1
Chudappa Naik, Bangalore.	
Bird	1
Chokkanna, Mr. T., B.A., Devanballi.	
Screech owl	1
Choksi Master A., Bangalore.	
Miniature teapot	1
Chelvachari, Mandya.	
Bustard's egg	1
Donne, Mr. H. A. M., Bangalore.	
Silver brooch	1
Silk handkerchiefs	3
Don Juan, G. P., Bangalore.	
Locusts	2
China bugs	2
Drum beetle	1
Gardiner, Mr. R. A., Bangalore.	
Aquatic plant	1
Government Botanical Gardens, Bangalore.	
Pea-cock	1
Tiger	1
Do cub	1
Leopard	1
Fox	1
Pigeon	1
Deer	1
Deerlet	1
Cat	1
Malay bear	1
Atlas moth	1
Dried plants	24
Locust	1
Rhinoceros Hornbill	1
Hooper, Mr. J. G., Bangalore.	
Wasp's nest	1
Hultsch, Dr. E., Bangalore.	
Copper coins	4
Hultsch, Miss. A., Bangalore.	
Wax seals	2
Iyasami, Mr. C. Bangalore.	
Green ground-snake	1
Jennings, Miss. L., Bangalore.	
Rock scorpion	1
Krishna Rao, Mr. L., Bangalore.	
Lead earrings	2
Silver badge	1
Brass do	1
Krishnappa, Channapatna.	
Samples of colored lac	4
Lee, Mr. P. H. A., Bangalore.	
Minerals	4
White squirrel	1
Birds	2
Narain Rao, Mr. M., Tumkur.	
Monster buffalo calf	1
Newland, Mr. T., Bangalore.	
Fowl's egg	1
Pope, Mrs. L., Bangalore.	
Cobra	1
Photographs	4
Ricketts, Mr. R. R., Bangalore.	
Atlas moth	1

	No.
Ramachari, Bangalore.	
Tit-bits in miniature type	1
Robinson, Mr. S. C. H., Bangalore.	
Praying mantis,	1
Sabhapati Mudaliar, Seringapatam.	
Baroda coin	1
Samuel, Mr. M. G., Bangalore.	
Atlas moth	1
Sheppard, Mr. R. S., Bangalore.	
Beetle	1
Skipp, Mr. T. Jolarpet.	
Punk sel-par	1
Gneissic rock	1
Hornblende schist	1
Quartz syenite	1
Porphyry	1
Srinivas Rao, Mr. S., Bangalore.	
Silk cocoons	12
Subbraimanyem, V., Bangalore.	
Kite's eggs	2
Subba Rao, Mr. M. N., Bangalore.	
Card in smocked characters	1
Varden, Miss K., Bangalore.	
Fan	1
Valanada Mudaliar, Mr. V. Bangalore.	
Baroda copper coin	1
Viraraju, M., Bangalore.	
Wax seal	1
Paintings on mica	3
Old stamps	2
Winkler, Miss. G., Bangalore.	
House-bat	1

II. PURCHASED.

Birds	18
Mammals	4
Fungus	1
Floral design prepared out of rice-grain	1
Swords	2
Chain with a bell cut in stone	1
White rabbit's skin	1

III. COLLECTED BY THE ESTABLISHMENT.

Birds	15
Birds' eggs	8
Butterflies	27

B. LIST OF BOOKS ADDED TO THE LIBRARY.

I. BY GIFT.

Director of the Archeological Researches in Mysore,	
Translations of the Edicts of Asoka	1
Director of the Meteorological Department.	
Annual Report for 1894-95	1
Superintendent, Government Museum, Madras.	
Anthropology of the Todas and Kotas of the Nilgiri Hills	1
Annual Report of the Madras Museum for 1894-95	1
Superintendent, Government Botanical Gardens, Bangalore.	
Catalogue of Books in the Library of the Government Botanical Gardens	1
Superintendent, Lucknow Museum.	
Annual Report for 1895	1

	No.
Mysore and Coorg Directory for 1896	1
Birds of India, by Oates, Vol. III	1
Moths, by Hampson, Vols. 3	1
Geikie's Physical Geography	1

III. FROM GOVERNMENT.

Indian Museum Notes, Vol. III, Nos. 4, 5 and 6 and Vol. IV, No. 1	1
Grigg's Photographs and Drawings of Historical Buildings ...	1
Lepidoptera Indica	1
Journal of Indian Art	1
Native States of India	1
Annual Report of the Government Stud Farm, Kunigal ...	1
Monograph on the Pottery and Glassware of the Bombay Presidency	1

II. BY PURCHASE.

Cassell's Natural History in 6 Vols.	1
The Descent of Man and Selection in Relation to Sex by Darwin	1
Manual of Geology in 4 Parts	1
Furneaux's Glimpses of India	1

C.—Visitors to the Mysore Government Museum, Bangalore, from 1st July 1895 to 30th June 1896.

1895-96.	Signatures made in—												Total of signatures.		Unable to sign. Number of—		Total.	Total of visitors.	
	English.		Tamil.	Telugu.	Kannesc.	Hindustani.	Malharati.	Guzarati.	Nagari.	Malayalam.	Punjabi.	Males.	Females.						
	Europeans.	Natives.																	
1895 July	...	310	1,095	432	166	780	212	15	20	21	5	...	2,877	179	3,056	7,923	6,891	14,814	17,870
August	...	342	829	279	152	753	180	9	25	4	7	34	2,431	183	2,614	8,653	8,353	17,006	19,693
September	...	330	1,080	346	163	595	202	19	25	6	...	...	2,525	241	2,766	11,848	10,912	22,760	25,526
October	...	193	1,027	437	153	948	153	23	46	19	6	...	2,816	189	3,005	10,402	9,847	20,249	23,254
November	...	281	1,249	466	144	1,020	211	11	30	11	...	...	3,268	155	3,423	9,873	10,097	19,970	23,393
December	...	332	1,405	404	166	706	174	18	29	18	10	...	3,084	108	3,282	10,154	9,120	19,274	22,556
1896 January	...	442	1,126	290	120	528	125	25	28	15	10	...	2,537	172	2,709	7,077	6,198	13,275	15,084
February	...	212	889	295	205	589	156	21	22	12	4	...	2,277	123	2,405	8,637	7,350	15,987	18,292
March	...	181	655	386	193	626	295	9	36	3	8	...	2,272	120	2,392	9,025	7,624	16,649	18,941
April	...	187	766	289	216	481	218	9	9	5	5	...	2,075	90	2,165	7,263	6,300	13,563	15,728
May	...	354	1,350	383	178	649	176	9	30	14	4	...	2,935	212	3,147	9,112	7,839	16,951	20,118
June	...	287	1,072	386	199	606	213	24	34	9	4	...	2,757	157	2,914	9,845	8,731	18,576	21,490
Grand Total	...	3,451	12,543	4,363	2,055	8,371	2,315	192	334	137	63	34	31,854	2,024	33,878	109,815	99,082	208,897	242,775

D.—Statement showing the Budget Grant and Actual Expenditure
for the year 1895-96.

Headings.					Budget Grant, 1895-86.	Actual Expendi- ture, 1895-96.
					Rs. a. p.	Rs. a. p.
Curator	...	...	...	...	540 0 0	540 0 0
Assistant Curator	...	...	...	...	240 0 0	240 0 0
Clerk	...	...	...	...	180 0 0	180 0 0
Taxidermist	...	...	...	...	180 0 0	180 0 0
Five peons	...	...	...	...	432 0 0	432 0 0
Contingencies	...	...	...	...	400 0 0	397 3 0
Travelling allowance	...	...	...	...	100 0 0	20 10 4
Purchase of specimens	...	...	...	...	300 0 0	293 10 10
Do furniture	...	...	...	...	200 0 0	200 0 0
Do books and periodicals	...	...	...	...	200 0 0	191 9 9
Do samples of artware	...	...	...	...	1,000 0 0	723 6 6
Total					3,772 0 0	3,404 8 5

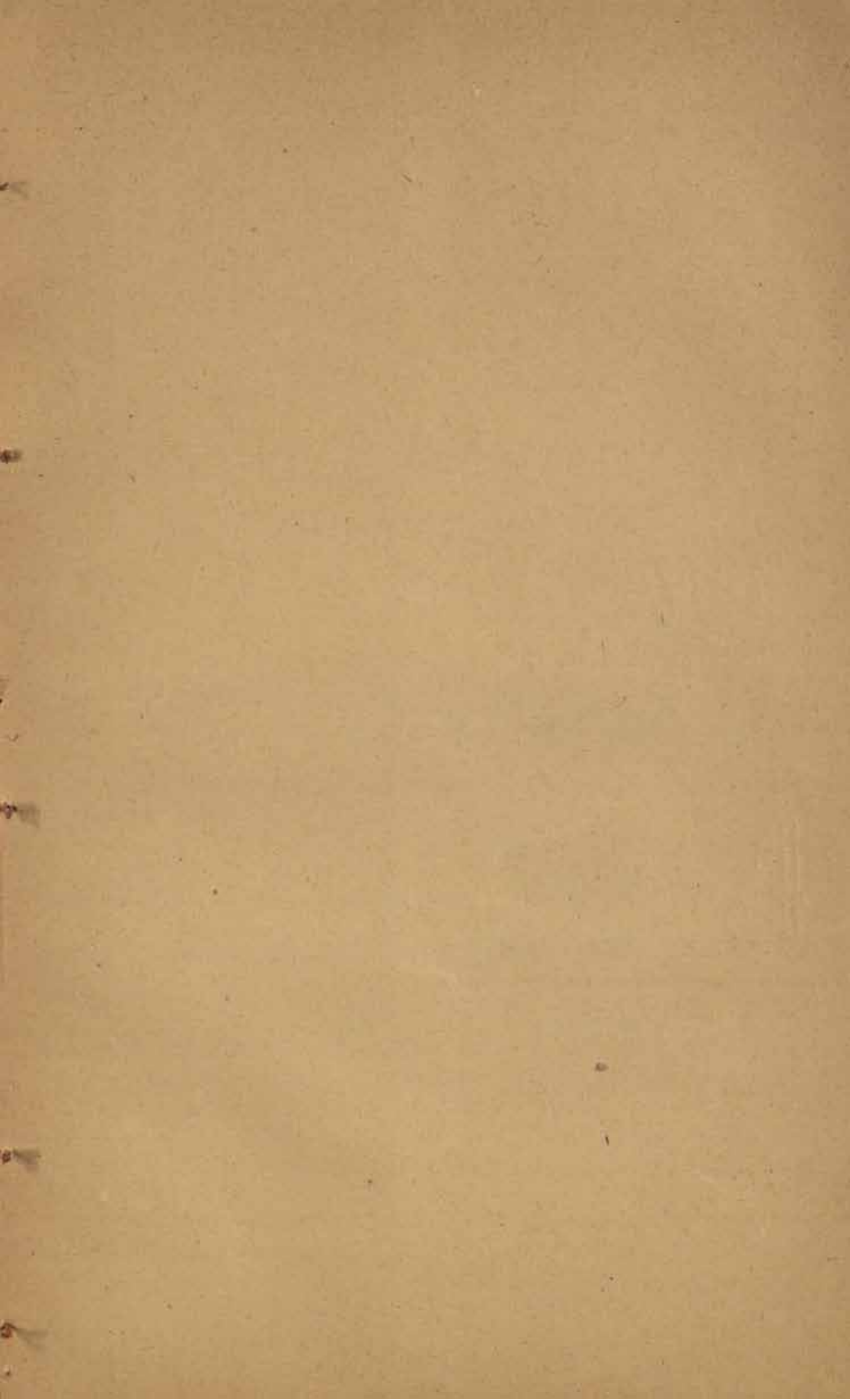
E.—Account Current of the purchase of articles for the "Art Sale Room" in the Mysore Government Museum, Bangalore, for the year 1895—96.

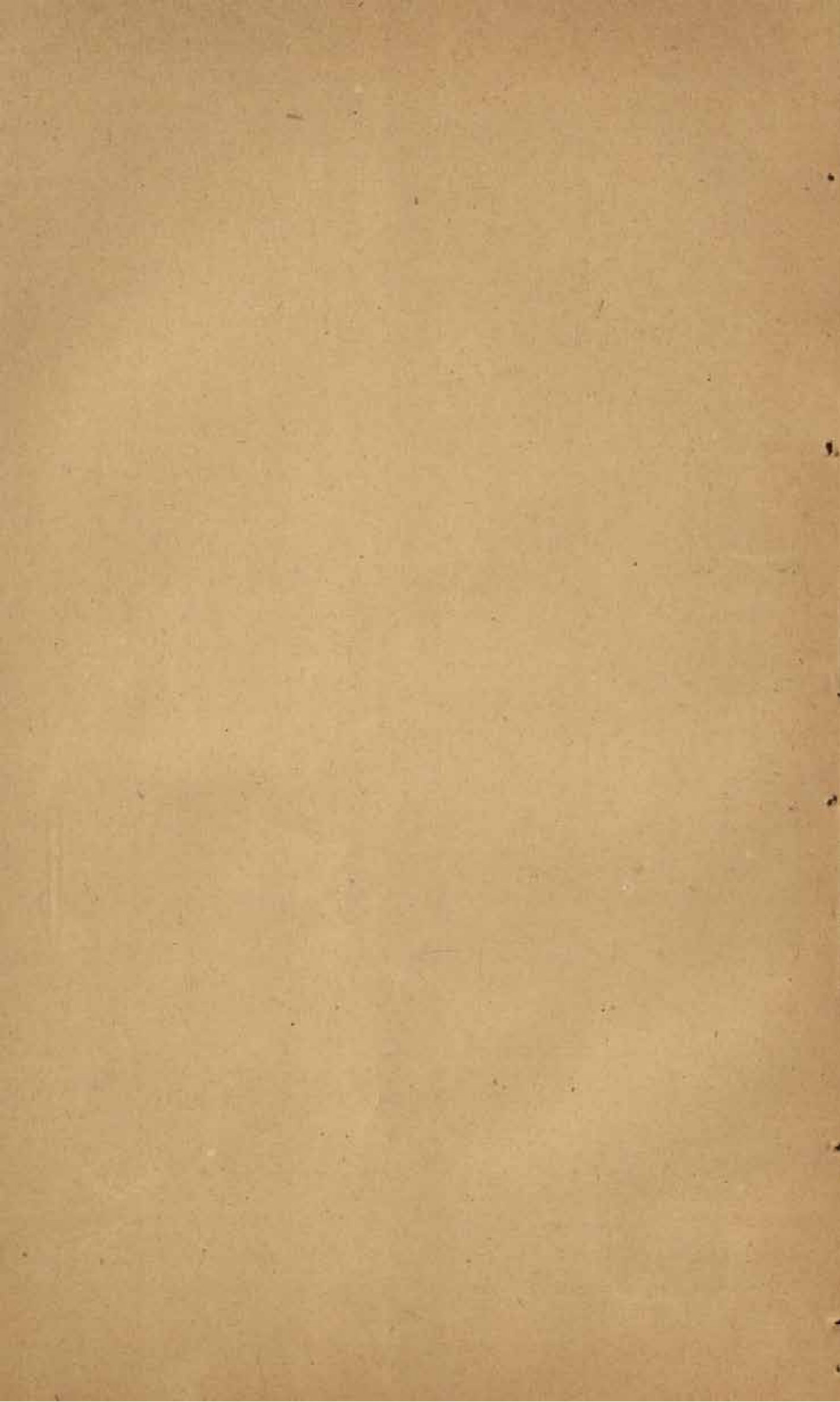
(9)

Month and date.		Receipts.		Amount.		Month and date.		Disbursements.		Amount.		Total.	
				Rs.	a. p.			Rs.	a. p.			Rs.	a. p.
1895		Cash Balance of 1894-95	...	...	...	1895	August	To Lacquered toys, &c.,	...	...	...	...	...
November	23	By Advance from the Huzur Treasury	...	500	0 0	...	September	Ditto	...	...	...	50	0 0
1896			...	...	...	...	October	Rosewood articles, &c.	...	...	...	50	0 0
June	5	Ditto	...	500	0 0	...	November	Lacquered toys, &c.	...	...	...	25	0 0
			...	...	1,180 5 4	...	...	Sandalwood articles	...	...	...	55	5 4
			...	...	...	...	December	Rosewood and lacquered toys	...	...	...	207	7 0
			...	...	...	1896	January	Ditto	...	...	...	50	0 0
			...	...	...	...	February	Ditto	...	...	...	50	0 0
			...	...	...	...	March	Sandalwood articles	...	...	...	25	0 0
			...	...	...	...	...	Channafatna toys	...	...	...	85	0 0
			...	...	...	...	May	Rosewood and lacquered articles	...	...	...	25	0 0
			...	...	...	...	June	Sandalwood carvings, &c.,	...	...	...	57	9 0
			...	...	...	...	...	Sandal casket and toys	...	...	...	100	0 0
			...	...	...	...	...	Balance remitted to Treasury	...	...	...	123	8 6
		Total	...	...	1,180 5 4	...	...	...	...	...	...	903	11 10
			...	...	...	...	...	...	...	...	...	...	903 11 40
			...	...	...	...	...	...	...	...	...	...	278 9 6
			...	...	...	...	...	...	...	...	...	...	1,180 5 4

M.G.C.P.B.—1897.









ANNUAL REPORT OF THE GOVERNMENT MUSEUM AT
BANGALORE FOR THE YEAR 1896-97
WITH THE GOVERNMENT REVIEW THEREON.

Ce II. 1. 13.
Mysore

Proceedings of the Government of Mysore, General, dated 23rd February 1898.

READ—

Annual Report of the Government Museum at Bangalore for the year 1896-97.

No. 10219—MIS. 2085, DATED BANGALORE, 23RD FEBRUARY 1898.

ORDER THEREON.—The total number of visitors during the year was 270,769 as against 242,775 in the previous year. The percentage of male visitors rose from 58.35 in 1895-96 to 59.49 in the present year, and that of female visitors from 41.6 to 41.57.

2. The collection of coins in the Museum received an addition of 199 during the year, and the Library was enlarged by the addition of 32 new volumes.

3. The sale proceeds of the Artware Department were slightly less than in the previous year, being Rs. 1,055-0-9 as against Rs. 1,268-9-7. It is, however, satisfactory to note, as observed by the Superintendent, that though the sale of Government articles showed a slight falling off, there was a marked increase in the value of artware exhibited and sold by the artisans themselves.

4. The cost of maintaining the institution during the year was Rs. 3,342-7-0 as against Rs. 3,404-8-5 in the previous year.

C. SREENIVASIENGAR,
Secy. to Govt., Gen. & Rev. Depts.

To—The Superintendent, Mysore Government Museum.

Exd.—H.A.B.



ANNUAL REPORT OF THE MYSORE GOVERNMENT MUSEUM FOR THE YEAR 1896-97.

I have the honor to submit the Administration Report of the Government Museum for the official year 1896-97.

2. *Statistics of Visitors.*—The total number of visitors during the year was 270,769 against 242,775 in the previous year.

But of this large number only 34,628 males and 2,226 females have signed their names in the Visitor's Book. It seems possible, however, that through oversight or negligence all had not been invited to sign, while in some cases visitors decline to do so when requested.

The attendance of ladies on gosha days was 8,867 or about the same as in the previous year.

Male-visitors (men and boys) were in the proportion of 59·49 against 58·35 in 1895-96. Female-visitors are recorded at 44·57 and 41·6, respectively, for the same periods.

The greatest attendance on a single day (the second day after Vijaya Dasami) is put down at the large figure of 10,442. This, the Curator vouches, is correct. The average attendance for the preceding five years is 268,394, while the official record during the past ten years now stands as follows:—

Year.			Number of visitors.	Percentage of signatures.
1887-88	...	...	195,118	23·06
1888-89	...	...	194,664	23·76
1889-90	...	...	204,295	22·91
1890-91	...	...	209,170	23·35
1891-92	...	...	187,944	26·03
1892-93	...	...	276,286	16·68
1893-94	...	...	288,270	13·72
1894-95	...	...	263,871	14·57
1895-96	...	...	242,775	14·77
1896-97	...	...	270,769	13·61

3. *Condition of the Building.*—The Museum was tastefully illuminated on the occasion of the Diamond Jubilee of Her Most Gracious Majesty the Queen Empress. The slight chipping caused to the external walls, by driving in nails, was promptly attended to by the Department of Public Works, as also the usual petty repairs throughout the year.

4. *Furniture.*—Of the grant of Rs. 200, provided under this heading, a sum of Rs. 177 was expended on a folding stand to exhibit temple and khedda views. A few old-fashioned cases still require to be replaced as opportunity occurs.

5. *Natural History.*—This section has been considerably increased and improved. In the entomological branch many decayed specimens have been replaced by the Taxidermist, and the collections of butterflies, moths, beetles, and other insects are thereby decidedly improved.

A separate case will shortly be apportioned to insect-pests indigenous to the Province, and by the aid of popular descriptions and suitable drawings it is hoped to make the collection an interesting feature of the institution. A catalogue of the named butterflies in the collection (copy attached) has been compiled by the Curator to facilitate exchanges with kindred institutions and private collectors. A tusker-elephant's head of good proportion has been purchased and set up in

the gallery, where it is well seen. The following list gives the more important specimens secured by purchase and presentation:—

- Felis tigris*—The Tiger.
Tragulus meminna—The Indian Chevrotain.
Elephas maximus—Indian Elephant,—Head of
Tapirus indicus—Malay Tapir,—The skull of
Macacus sinicus—The Bonnet Monkey.
Pavo muticus—The Burmese Pea-Fowl.
Pavo cristatus—The Common Peacock.
Acridotheres fuscus—The Jungle Mynah.

6. *Labelling*.—During the year much attention has been given to descriptive labelling, setting forth the salient points of life-history, order, and economy. As an example of this important work the label attached to the money cowry may be quoted:—

“The Money Cowry (*Cypræa moneta*) Kan.—Kavade ಕವಡೆ.

The cowry shells, used as currency, are procured on the coast of Congo, and in the Philippine and Maldiv Islands. At what remote, or at what early stage of rudimentary civilization, this singular representative shell-currency was introduced, it is, perhaps, vain to enquire, but the extensive area over which it has long been recognised proves its great antiquity.”

7. *Mineralogy*.—The precious stones in the collection have been separately arranged with a descriptive label attached to each specimen. It is found that specialities of this class attract the keenest attention from the public, hence the advantage of having them brought together for easy reference. As the collection grows, a strongly made cabinet will be required for its safe custody. A number of red stones having the general appearance of garnets, but deficient in transparency and lustre, were collected by me in the bed of the Kempkal river, Manjarabad Taluk. They are of all sizes, most abundant and very pretty when seen in the water.

Small specimens have been deposited in the Museum and in the Geological Laboratory.

In the bed of the same river, there are splendid collections of pebbles of different sizes. Painted on, these make nice table ornaments, paper-weights and such-like. In Japan, they would afford material for a decorative industry. Specimens have been secured for the Museum.

8. *Numismatology*.—The Curator visited Hassan, Belur and Halebid, in search of coins, medals, and other antiquities; but nothing, of great value was discovered. The trip added about 143 copper coins to the collection which now stands as under:—

Gold	...	...	332	Zinc	...	...	14
Silver	...	...	571	Gilt	...	...	8
Copper	...	...	2,044	Brass	...	...	2
Lead	...	...	23	Iron	...	...	1
Plated	...	...	23	Other metals	...	...	2
				Total	...	...	3,020

9. *Herbarium*.—A small collection of 120 plants, mostly collected by me in the Manjarabad forests, has been added to the dried collection. Many of the specimens are fragmentary and incomplete, owing to the season, when collected, (February) being unfavorable to the work.

As the trees and other plants on the ghats flower progressively and not in quantity at any given season, a full herbarium collection can only be made by persons living on the spot.

10. *Library and Reading Room*.—Of 32 new books added to the library, the following are the most interesting:—

- Kirby's Text-Book of Entomology.
 Figuer's Mammalia.
 Figuer's Insect World.
 Tutt's British Butterflies.
 Huxley's Anatomy of Invertebrated Animals.
 Wood's New Natural History.

11. *Extension of the Building*.—This will be made the subject of a separate

communication at an early date, as requested in Government Proceedings No. 681—Mis. 112, dated 15th July 1897.

12. *Art Sale Room*.—This continues to work fairly well, although the sales were slightly less in value than in the previous year. But though the sale of Government articles fell off a little, there is a marked increase in the value of artware exhibited by the artisans themselves, which is a hopeful sign.

The samples of sandalwood-carving, ivory inlaid in ebony and rosewood, lacquered toys, and such like, are fairly representative of the best work done in the Province. But there are occasional exceptions in supplies received from the districts. In keeping such back, the provincial officers, who scrutinise and forward, would save much trouble and at the same time render good service to the scheme. The collection of really good artware in a central place like Bangalore is a great convenience to tourists, who are admittedly the chief buyers. But the advantages of selling, advertising, and earning a good reputation under the above arrangement, have to be more fully realised by the artisans.

The following statement affords particulars of the sales during the past year:—

		Rs.	a.	p.
1.	By sale of articles purchased by Government	580	9	11
2.	Do exhibited by the Superintendent, Central Jail	90	12	10
3.	Do Messrs. Ahmed Ali and Mahomed Makdum	267	14	0
4.	Do Mr. M. Ganesaiya	5	0	0
5.	Do Parasuramayya	5	0	0
6.	Do lacquered toys exhibited by turners of Ch mapatna ...	105	12	0
Total ..		1,055	0	9

13. *Donations*.—No article of special merit has been presented. A detailed list of donations is given under Appendix A.

14. *Establishment*.—The increased scale of salaries recommended in my letter No. 92, dated 14th January 1897, has taken effect from the beginning of the current year.

15. *Cost of Maintenance*.—The annexed statement of accounts will show that the Institution has cost only Rs. 3,342-7-0.

16. Further particulars will be found in the Appendices.

J. CAMERON,

Supt., Mysore Govt. Museum.

APPENDICES.

A

I.—DONATIONS.

	No.
Abraham, Mr. W., Bangalore.	
Fossils	6
Galena	1
Abdul Rahiman Saib, Esq., Bangalore.	
Copper Coins	11
Dadu Saib, Bangalore.	
Walking Stick opening into a model of folding chair ..	1
Deputy Commissioner, Tumkur.	
Monstrous Calf	1
D'Vaz, Mr. T. B., Bangalore.	
Beetle	1
Ganesha Rao, Mr. M., Kadur.	
Silver 1 Rupee	1
Gundu Rao, M. R. Ry. T., Bangalore.	
Scorpion with young ones	1
Heera Singh, Mr. B., B. A., Kadur.	
Jungle Fowl's Eggs	6
Hepburn, Mrs. F. B., Bangalore.	
Insect	1
Hepburn & Tytler, Messrs., Bangalore.	
Fuchsite	1
Hultsch, Dr. E., Bangalore.	
Imitation Jewelry	1
Lowe, Miss. H., Bangalore.	
Atlas Moths	9
Lubbeck, Mr. H., B. A., Bangalore.	
Peacock	1
Macpherson, Mr. J., Bellary.	
Iron Pyrites	1
Marshall, Dr. H. H., Bangalore.	
Malay Tapir's skull	1
Middleton, Mr. C., Bangalore.	
Mica	1
Mohamed Ahamed, Mr., Bangalore.	
Pottery from Amroha	7
Narain Iyengar, Mr. U., Burma.	
Fibre Waterproof Coat	1
Brass Hair Pin	1
Narasimmiengar, Mr. V. N., Bangalore.	
Artificial flower	1
Raghavachar, Mr. T. S., Tumkur.	
Embryo of Horse	1
Rama Rao, Mr. S. J., Sira.	
Manuscript Calendar in Kanarese miniature characters ..	1
Rangaswamy Mudaliar, Mr. G., Bangalore.	
Monstrous Chicken	1
Rico, Rev. E. P., B. A., Bangalore.	
Cobra Eggs	15
Ricketts, Mr. G. R., Bangalore.	
Praying Mantis	1
Smith, Miss. J. W., Bangalore.	
Monstrous Chicken	1
Srinivasa Rao, Mr. D. G., Gulbarga.	
Copper Coins	31

	No.
Staunton, Mr. G. P., M. B., Bangalore.	
Kafir Porridge Spoon	1
Necklace of beads from Natal	1
Superintendent, Government Botanical Gardens, Bangalore.	
Plants	120
Squirrel	1
Tiger	1
Birds	16
Musk Cat	1
Collection of Pebbles	7
Deer	2
Monkey	1
Used foreign stamps	18
Superintendent, Government Museum, Madras.	
Copper Coins	5
Silver Coins	8
Swaminatha Iyer, Mr. N., B. A., Madras.	
Fetus of a buffalo	1
Twohig, R., Bangalore.	
Birds' nest with Eggs	1

II. COLLECTED BY THE ESTABLISHMENT.

Butterflies	200
Copper Coins	143
Birds	22

III. PURCHASED.

Burmese Peacock	1
Elephant's head	1
Used Foreign Stamps	50
Copper Ornamental Inkstand	1
Flying Lizard	1
Butterflies	84
Anteater	1
Dolls	2

B

LIST OF BOOKS ADDED TO THE LIBRARY.

I. By Gift.

Cook, Mr. J., M. A., F. M. S., Bangalore.	
Meteorological Report in Mysore for 1895	1
Hultzsch, Dr. E., Bangalore.	
Pithapuram Pillar Inscription of Prithivisvara	1
Ganesud Plates of Dhruvasena	1
Nadapuram Grant of Annaveema	1
Velur Rock Inscription of Kannaradeva	1
Epigraphia Indica	1
Miscellaneous Notes on South Indian Coins	1
Superintendent, Provincial Museum, Lucknow.	
Report of the Lucknow Museum for 1896	1
Superintendent, Government Museum, Madras.	
Report of the Madras Museum for 1895-96	1
Anthropology of the Badagas and Irulas of the Nilgiris, &c.	1
Trustees of the Indian Museum, Calcutta.	
Catalogue of Coins in the Indian Museum, Parts III. & IV.	1
Indian Museum Notes, Vol. IV, No. 2.	1

II. By Government.

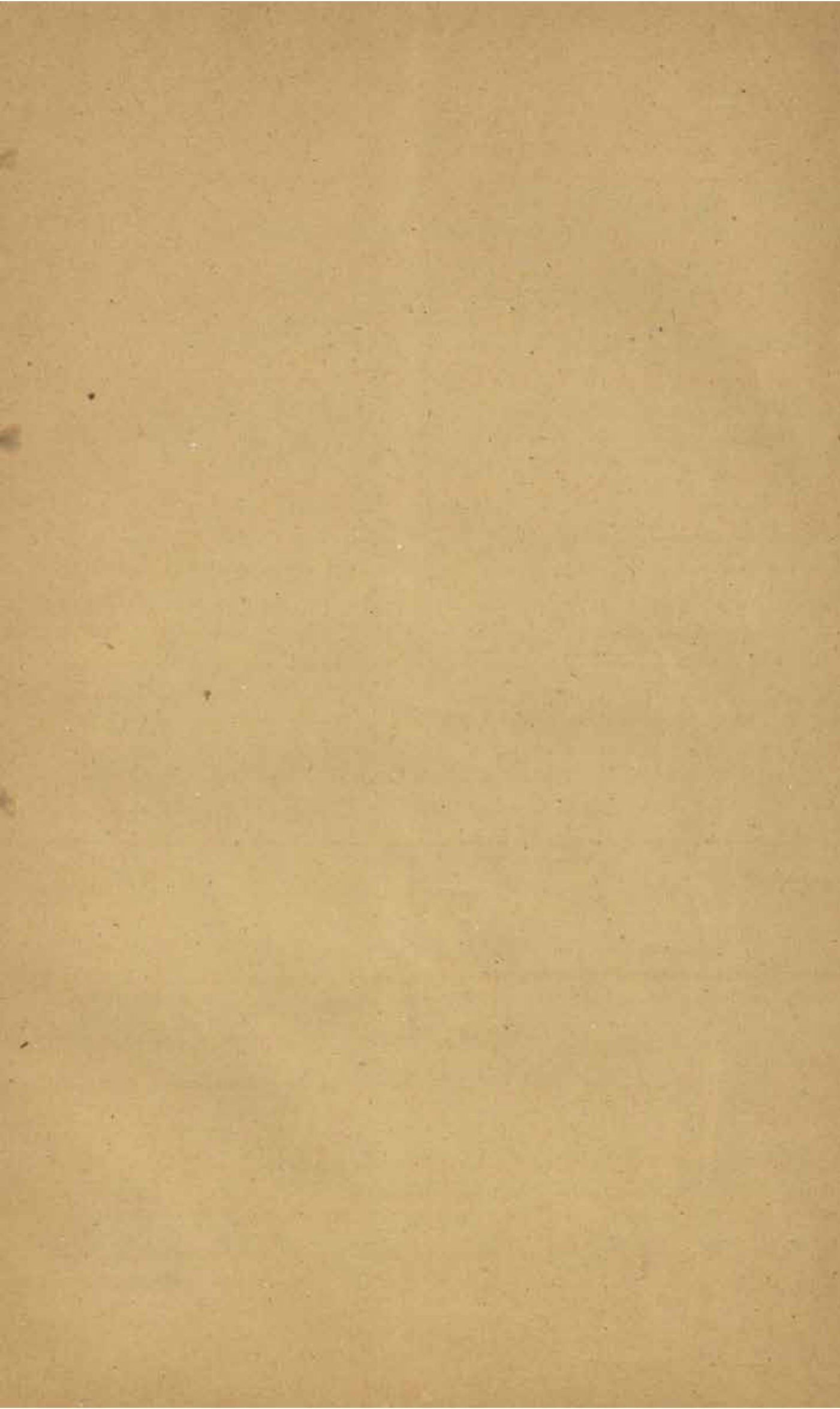
Mysore Statistics, 1892	..	..	1
Indian Art Journal	..	..	1
Lepidoptera Indica	..	..	1
Indian Museum Notes	..	..	1
Administration Reports of the various Depts. of the Govt. of Mysore			1

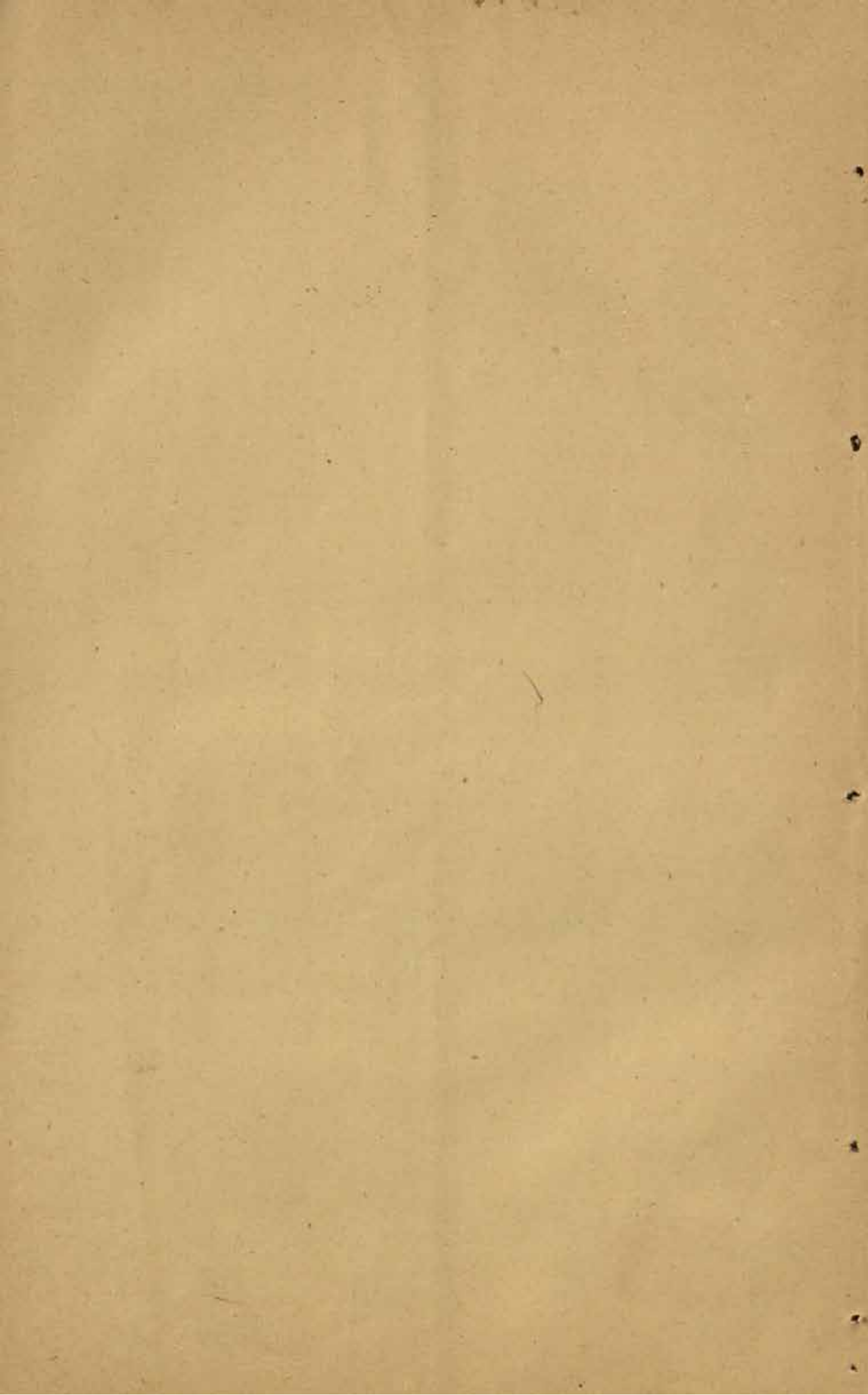
III. By Purchase.

Nineteenth Century, Vols. 9	..	..	1
Figuier's Insect World	..	..	1
Wood's New Natural History	..	..	1
Jerdon's Mammalia of India	..	..	1
Notes on "Jerdon's Mammalia of India" Col A. C. MacMaster			1
Select Views in Mysore, the country of Tippoo Sultan, by Dr. Hume			1
Brown's Forestry in Norway	..	..	1
Wilk's Historical Sketches of South India, History of Mysore			1
The Indian Antiquary	..	..	1
Huxley's Anatomy of Invertebrated Animals	..	..	1
Page's Geology	..	..	1

Visitors to the Mysore Government Museum from 1st July 1896 to 30th June 1897.

	Signatures made in—										Signatures No. of—		Unable to sign. No. of—		Total.		
	English.		Native.	Tamil.	Telugu.	Kanarese.	Hindustani.	Maharathi.	Guzarati.	Nagari.	Malayalam.	Males.	Females.	Total.		Men and Boys.	Women and Girls.
	European.	Total.															
1896—July	279	1,139	435	243	762	175	14	20	5	7	2,919	160	3,079	9,627	8,391	18,018	21,697
August	312	941	320	191	429	157	19	29	15	14	2,283	144	2,427	7,982	6,556	14,538	16,965
September	287	1,070	410	209	671	133	17	22	10	13	2,641	201	2,842	12,101	11,202	23,303	26,145
October	356	1,148	437	467	734	134	19	27	13	21	3,123	233	3,356	22,884	17,466	40,350	43,766
November	311	1,062	470	255	689	118	37	48	17	14	2,817	204	3,021	8,527	7,402	15,929	18,950
December	424	1,941	453	303	778	184	23	34	24	12	3,966	210	4,176	9,933	9,038	18,991	23,167
1897—January	326	1,388	323	240	599	157	24	36	13	10	2,959	157	3,116	8,379	6,685	15,064	18,180
February	273	876	259	221	557	117	22	21	16	10	2,206	166	2,372	7,397	6,783	14,180	16,552
March	234	979	488	257	714	165	22	28	17	12	2,719	167	2,886	10,671	9,316	19,987	22,873
April	217	985	335	250	641	115	22	19	11	11	2,450	156	2,606	9,526	8,447	17,973	20,579
May	499	1,558	406	270	648	193	18	37	11	10	3,408	242	3,650	10,325	8,193	18,518	21,168
June	263	1,187	455	274	824	221	28	34	16	16	3,137	186	3,323	9,084	7,980	17,064	20,337
Grand Total	3,786	14,274	4,761	3,180	8,046	1,869	265	355	168	150	34,623	2,226	36,854	126,456	107,459	233,915	270,769





*Proceedings of the Government of Mysore, General,
dated 20th February 1899.*

READ—

Annual Report of the Government Museum at Bangalore for the year 1897-98.

No. 9683—Mis. 2145, DATED BANGALORE, 20TH FEBRUARY 1899.

ORDER THEREON.—The total number of visitors during the year was 227,174, being 43,595 less than that of the previous year.

The percentage of male visitors was 60·94 and of female visitors 39·05.

2. The work of re-arrangement and labelling of exhibits was in progress and considerable additions were made to the Natural History Section, Minerals, Coins and Library.

3. Specimens of destructive caterpillars, which caused great damage to crops in the taluks of Hassan and Tarikere in the months of August and September 1897, were forwarded to the Indian Museum where they were identified as larvæ of the Noctues Moth "*Heliothis armigera*," identical with the "Boll worm" of the United States; and a paper drawn up by Mr. Cameron on the means of extirpating the pest was published in the *Mysore Gazette* for general information.

4. The sale proceeds of Artware kept in the Art Sale Room amounted to Rs. 873-5-3 against Rs. 1,055-0-9 in 1896-97, while the realisations from the sale of articles exhibited by manufacturers themselves were Rs. 460 against Rs. 384 in 1896-97.

5. The cost of maintaining the institution during the year was Rs. 3,233-14-10 as against Rs. 3,342-7-0 in the year previous.

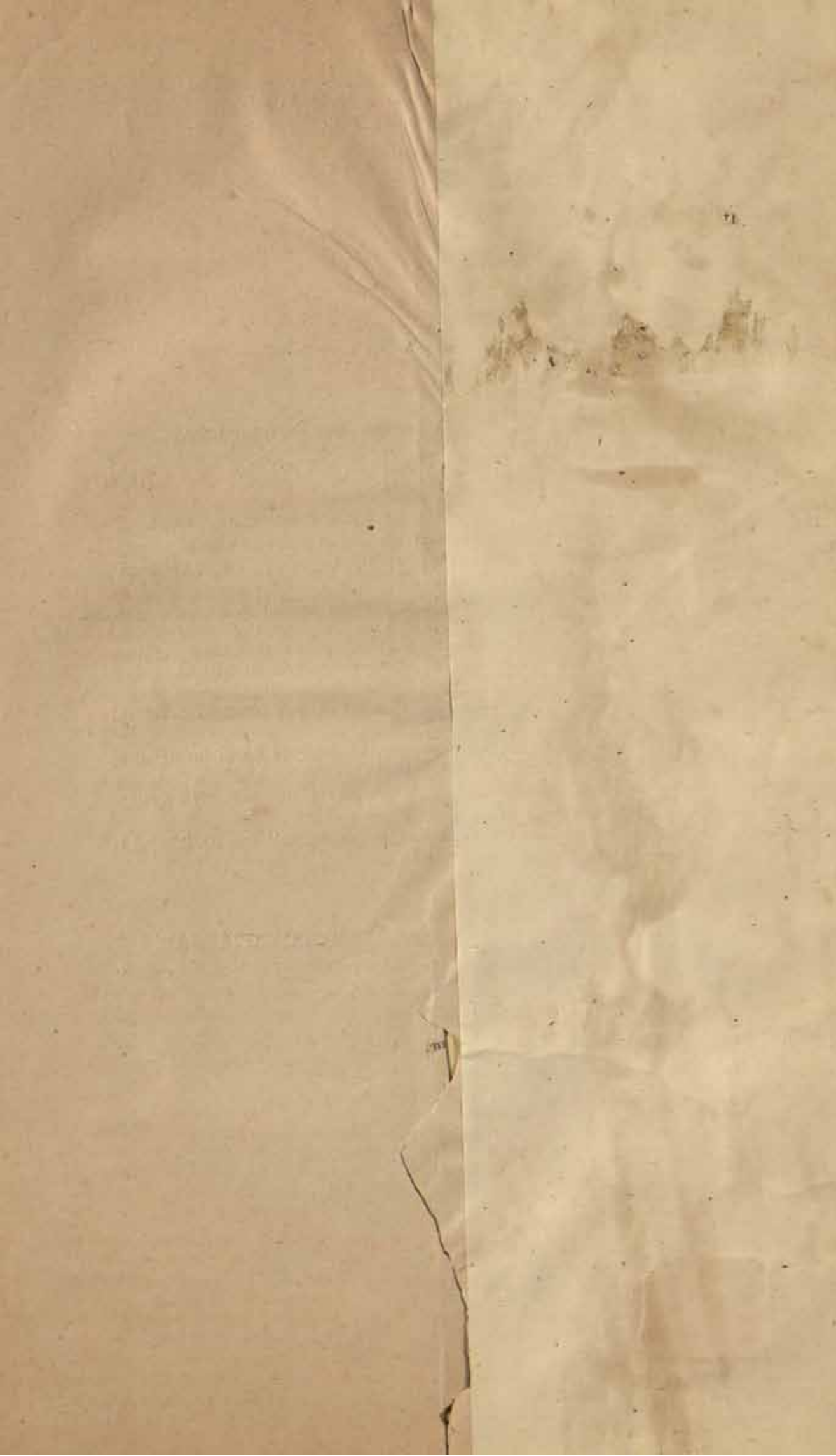
C. SREENIVASIENGAR,
Secy. to Govt., Gen. & Rev. Depts.

To—The Superintendent, Mysore Government Museum.

Exd.—E.A.B.



Ce II. 1. 13.
mup.



ANNUAL REPORT OF THE MYSORE GOVERNMENT MUSEUM FOR THE YEAR 1897-98.

I have the honor to submit the Administration Report of the Government Museum for the official year 1897-98.

2. *Statistics of Visitors.*—The aggregate attendance has been 227,174 against 270,769 in the previous year. Of the total number, 41,397 male and 2,227 female visitors have signed their names in the Visitors' Book. This is a considerable increase as compared with the signatures of last year.

Male Visitors—men and boys—were in the proportion of 60·94 against 59·49, and female visitors—women and girls—39·05 against 44·57 in the previous year. On the second day after *Vijaya Dasami* the attendance was 5,728 which is the largest number recorded in one day during the year under report. The attendance of gosha and other ladies on reserved days (Monday afternoons) was 6,676 against 8,867 in the previous year. Enquiries are being made as to the cause of this falling off. The average attendance for the past five years is 258,571, and the official record for eleven years stands as follows:—

Year.	Number of visitors.	Percentage of signatures.
1887-88	195,118	23·06
1888-89	194,664	23·76
1889-90	204,295	22·91
1890-91	209,170	23·35
1891-92	187,944	26·03
1892-93	276,286	16·68
1893-94	288,270	13·72
1894-95	263,871	14·57
1895-96	242,775	14·77
1896-97	270,769	13·61
1897-98	227,174	19·2

3. *Condition of Building.*—No addition has been proposed as yet. The existing building is kept in good repair by the Department of Public Works.

4. *Furniture.*—The small grant provided under this heading was not fully expended, an office almirah for the preservation of records being the only article of importance provided during the year.

5. *Natural History Section.*—

(a) *Aves.*—More than a hundred specimens of the indigenous birds (mostly from Hassan and Magadi) have been secured and set up by the Taxidermist. These specimens are fairly representative of the birds of the Province, and furnish a separate case in addition to replacing some decayed specimens in other cases. Nests have also received attention in arrangement and labelling.

(b) *Mammals.*—Although somewhat mismanaged in preparation, the most important addition under this class is the remains of the fine Orang-outang—*Simia satyrus*, which died at the gardens in April last. Mr. Van Ingen was to have set up the specimen but found the skinning so badly done by the Museum officials that he declined to undertake the work, which then devolved on the Taxidermist attached to the institution. Thus put on his mettle, the man did his very best, and the stuffed remains of the *Kadu Manushya* are not without interest to visitors. I was unfortunately absent from the station when the animal died. A full-grown cheeta and a few other specimens have been added to the stuffed collection.

(c) *Insecta*.—The collection of butterflies and moths has mostly been improved by the purchase of new and rare specimens. A few insect pests have been collected in view to forming a special cabinet as suggested last year, but the work has been delayed by more urgent duties. Destructive caterpillars received from Hassan and Tarikere and forwarded to the Indian Museum have been identified as larvæ of the Noctues moth, *Heliothis armigera*, which is identical with the dreaded "Boltworm" of the United States. Remedies have been suggested through this Department and published by the Government for the suppression of this pest.

(d) *Mollusca*.—The more important shells have been provided with descriptive labels in separate cases where visitors can study them conveniently.

6. *Forestry*.—Short descriptive labels copied from the "Forest Trees of Mysore" are being attached to all the indigenous specimens of timber and it is hoped this useful work will soon be completed. The difficulty in getting labels promptly returned from the Government Press is the chief cause of delay.

7. *Fibres*.—Duplicate specimens have been removed to afford space for labelling and re-arranging the entire collection.

8. *Cereals and pulses*.—These have also been overhauled, and are having descriptive labels attached to the most important exhibits.

9. *Minerals*.—The labelling of minerals has received due attention, although much yet remains to be done. The collection of gems has been enriched by indigenous specimens of *corundum*, *fuchsite*, *apatite* and *kyanite* presented by Dr. Evans, the State Geologist.

10. *Coins*.—Under this class, 1 gold, 108 silver, 236 copper, 1 zinc and 3 leaden coins have been added to the collection, the greater part being purchased at a cost of Rs. 225. More than half the above are new coins, while the duplicates will be exceedingly useful for exchange with private collectors or kindred institutions. The full collection of coins now stands as under:—

Gold	...	...	...	...	333
Silver	...	...	...	...	679
Copper	...	...	...	...	2,280
Lead	...	...	...	...	26
Plated	...	...	...	...	23
Zinc	...	...	...	...	15
Gilt	...	...	...	...	8
Brass	...	...	...	...	2
Iron	...	...	...	...	1
Other metals	...	...	...	...	2
Total	...	...	...	...	3,369

11. *Imitation Jewelry*.—Many of these have been electroplated, and all the sets have had Vernacular names attached to them. But efforts to increase the collection have not met with much encouragement. A full assortment of the simple ornaments worn by the nomad tribes of the country is desirable and will be acquired if possible. A history of the charms and foibles attached to such trinkets would also be of interest.

12. *Arms*.—A more effective arrangement of this group is being attempted. The additional specimens acquired by purchase consist of three Gurkha knives (kookeries), a Borneo Padang, eight Malay Creeses and a large bow with a set of arrows from New Guinea.

13. *Library and Reading Room*.—Many excellent books of reference including standard works on history, science and travels are now placed at the disposal of the student and general reader. But of the large number of persons who visit the Museum only a very small percentage find time or perhaps the inclination to refer to books. The "Educational Review" has been subscribed for and is placed on the table with other periodicals. The new books and pamphlets acquired during the year by presentation and purchase are named under Appendix B.

14. *Art Sale Room*.—Sales realised on articles provided by the manufacturers, that is, put in by the latter for sale at their own risk, are slightly better than in the previous year.

But in the case of Government and Jail articles, the realisations are considerably less. This confidence on the part of artizans is encouraging, and will doubtless grow as the local demand for artware increases. Appended is an account current of sale transactions for the year :—

		Rs.	a.	p.
1.	By sale of articles purchased by Government	358	0	6
2.	Do exhibited by Superintendent, Central Jail	54	14	0
3.	Do Messrs. Ahmed Ali and Mahomed Makdum	302	2	0
4.	Do lacquered toys exhibited by turners of Channarayana.	158	4	9
Total		873	5	3

15. *Donations.*—A full list of the presents received is given under Appendix A.

16. *Establishment.*—There has been no change in the establishment of the institution.

17. *Cost of Maintenance.*—The total expenditure for the year is Rs.3,233-14-10.

J. CAMERON,
Supt., Mysore Govt. Museum.

APPENDICES.

A

I.—DONATIONS.

	No.
Abdul Sattar, Bangalore.	
Atlas moth (<i>Attacus atlas</i>)	1
Amrithanadam Pillay, Mr. A., Negapatam.	
Sea-horse (<i>Hippocampus trimaculatus</i>)	1
Arnold, Dr. S., Bangalore.	
Specimens of manganese ore from the Girivide Mines, Vijianagaram	3
Bond, Mr. C. H., Bangalore.	
Sheet of Japanese Imperial Postage Stamps	1
Pith flowers made by the Burmese	6
Balasundaram Mudaliar, Mr. V. S., Channagiri.	
Piece of jungle wood	1
Cheluvienagar, Mr. B., Bangalore.	
Hyderabad dubs	2
Chinnappa, Miss. L., Bangalore.	
Heather from Scotland	1
Freemantle, Mr. H., Barang.	
Old postage stamps	24
Gardiner, Mr. A., Bangalore.	
Tunghi's battle-axe from Jeypore	1
Grennan, Mr. E. W., Bombay.	
Sea-horse (<i>Hippocampus trimaculatus</i>)	1
Jupp, Mrs. L., Bangalore.	
Stuffed owls	2
Macrnoid, Lt. C. E., Bangalore.	
Silver pheasant	1
Muniswamy Chetty, Mr. G., Tirupati.	
Bottles blown of the fused mass of glass used in the manufacture of bangles	2
Muniswamy, M. R. Ry., Bangalore.	
Monster chicken	1
Do duck	1
Muniswamy, Bangalore.	
Sheet of labels on match boxes,	1
Narain Rao, Mr. M., Tumkur.	
Monster buffalo calf	1
Pope, Mrs. L., Bangalore.	
Indian hoopoe (<i>Upupa ceylonensis</i>)	1
Rutherford, Mr. E., Sakleshpur.	
Atlas moth (<i>Attacus atlas</i>)	1
Simpson, Mr. A. H., Bangalore.	
Tusks of the dugong (<i>Halicore dugong</i>)	4
State Geologist, Mysore Geol. Dept.	
Ruby Corundum	1
Kyanite	1
Corundum	1
Pseudomorph garnet	1
Fuchsite	1
Apatite	1
Subba Rao, Mr. B., Tarikere.	
Caterpillar	1
Superintendent, Government Museum, Madras.	
Andhra leaden coins	3
Superintendent, Government Bot. Gardens, Bangalore.	
Deer	1
Bear	1
Cheeta	1
Stem of <i>Agave contula variegata</i>	1
Orang-outang	1
Civet	1

Walker, Mrs. J. A., Bangalore.

Old keys from Switzerland 2	} 5
Roman hair pin do	..	...	...	... 1
Agate do	...	...	..	... 1
Smoky quartz do 1	

Watson, Major. F., Bangalore.

Skull of an Andaman boar (<i>Sus andamanensis</i>)	1
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II. COLLECTED BY THE TAXIDERMIST.

Butterflies	50
Birds	126
Mongoose	1

III. PURCHASED.

Moths and butterflies	...	...	...	...	120
Mongoose	...	...	...	...	1
Gurkha knives	...	...	...	...	3
Gold coin	...	...	...	...	1
Silver coins	...	...	...	...	108
Copper coins	...	...	...	...	236
Zinc coin	...	...	...	...	1
Egyptian medal	...	...	...	...	1
Burmese doll	...	...	...	...	1
The Indian flying fox (<i>Pteropus medius</i>)	...	...	...	...	1
Wild cat	...	...	...	...	1
Malay creeses	...	...	...	...	8
Bow, New Guinea	...	...	..	...	1
Arrows, do	..	..	...	...	10
Borneo Padang (<i>Knife</i>)	...	...	...	...	1
The Taj, in marble	...	...	...	...	1
Figures of Ganesa	...	...	...	...	2

B.**LIST OF BOOKS ADDED TO THE LIBRARY.****I. From Government.**

Lepidoptera Indica	...	...	...	...	1
Indian Art Journal	...	...	...	..	1
Paintings in the Buddhist Cave Temples of Ajanta in Vols. 2	...	...	...	..	1
The Indian Museum Notes Vol. IV, No. 2	...	...	...	..	1
Report of Investigations into Pests and Blights of the Tea Plant, by Dr. Watt	...	...	...	...	1
Monograph on the Cotton Fabrics of the Bombay Presidency, by R. E. Enthoven, I. C. S.	...	...	...	...	1
Administration Reports of the various Depts. of the Government of Mysore	1

II. By Gift.**Superintendent, Madras Museum.**

Annual Report for 1896-97	1
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Rice, Mr. L., C. I. E., Bangalore.

Monograph on the Find of Roman Coins	10
---	-----	-----	-----	-----	----

Abdul Rahaman, Mr. K. B., Bangalore.

Almasi Jubilee	1
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Hultzsch, Dr. E., Ooty.				No.
Epigraphica Indica. Vol IV., Nos. 22 & 23		1
The Curator, Provincial Museum, Lucknow.				
Annual Report for 1896-97	...	...	...	1
The Trustees, Indian Museum, Calcutta.				
Library Catalogue, Supl. II.	...	...	...	1

III. BY PURCHASE.

History of Indian and Eastern Architecture by Fergusson	...			1
Diseases of Plants induced by cryptogamic parasites, by Tubenif and Smith				1
Elementary Lessons in Biology, by Parker	...	...		1
Poetical Works of Shakespeare in 13 Vols.	...	...		1
European Ferns with colored plates, illustrated from nature, by James Britten, 2 Vols.	...	...	...	1
Food Grains of India with numerous woodcuts, by Church	...			1
Micro-Organisms pathogenic to man, by Leumann	...	...		1
Scientific Lectures on flowers, &c., by Sir John Lubbock	...			1
Handbook of Physical Geology, by J. Brown	...	...		1
Introduction to Chemical Philosophy, by Tilden	...	...		1
Chemical Lecture Experiments, by Professor Newth...		1
Chemist and Druggist	1
Indian Antiquary	1
Educational Review	1



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Chapter 1

D.S.A. 80.

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